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U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

N MAK

IDAHO

JANUARY 1969

Volume 72 No. 1

CLIMATOLOGICAL DATA

				101	npera	ture	1	1			la -/	D.		1	-	IGR.	ridgi		w. Sleet				-
Station				7					3.6	Mı		Days	-		Tac.	Day		Sno	1	1	-	o. of	_
area qui gi	Average	Averege	Averege	Departure From Normal	Highest	Date	Lowest	Date	Degree Days			Below Wellow	-	Total	Departure From Normal	Greatest Da	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	
* * * PANHANOLE 01																							T
BAYVIEW MODEL BASIN BONNERS FERRY I SW LABINET GORGE COEUR O ALENE R S DESMET	26.0 23.6 24.3	13.1 10.9 14.9	19.6 17.3 19.6		41 43 40 47	6 5 14 5	- 5 -19 - 3	23	1401 1473 1399	0	23 26	30 29 31	3 7 2 7	4.72 6.13 5.43	2.97	1.00 1.42 .74	26	91.4 75.7		31	15 16 15	3	3
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	23.7 23.7 27.4 23.3	7.1 12.3 14.4 12.6	15.4 18.0 20.9 18.0	- 8.6 - 5.8 - 7.3 - 7.6	44 37 46 39	5 0+ 7 5	-18 -11 - 5 -14	23	1533 1450 1361 1453	0	26	31 31 31 30	9 6 4 6	3.73 6.78 8.14 5.44	1.55 2.47 4.35 .95	.84 1.42 1.25	26 6	46.3 89.0 55.0 68.8	54 35	31 31 31 31	13 17 16 13	4	7
01V1510N			10.7	- 7.1										5.77	2.21			71.0					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 MEZPERCE POTLATCH 3 NNE	33.3 30.8M 27.9 30.1 29.1	16.7 14.6M 12.9 14.6 10.3	25.0 22.7M 20.4 22.4 19.7	- 2.7 - 7.2 - 4.1 - 9.0	48 45 42 44 42		-10	24	1232 1302 1375 1314 1398	0	19 21 20	29	4 4 4 10	4.23 2.15 4.83 2.90 4.94	2.85 2.03 1.37 1.84	.70 .69 .76 .58	6 11 6	34.0 24.0 55.5 17.0 50.0	16 35 16	25+ 1 31 3+ 31	15	3 2	3
NINCHESTER 1 SW	29.2	12.2	20.7		44	7+	-10	24	1366	0	20	29	6	4.23		.72	5	38.5	2.5	2	11	3	3
OIVISION			21.0	- 5.6									ĺ	3.88	1.81			36.5					
NORTH CENTRAL CANYONS 03																					l		
DWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON #8 AIRPORT //R DROFINO	32.4 33.4 32.2 29.6 32.5	20.9 20.0 17.9 17.6 19.5	26.7 26.7 25.1 23.6 26.0	- 5.2 - 7.1 - 5.0	42 40 45	11 19 11+ 4 11	2 0 - 8 - 2 - 1	25+ 24 25	1183 1182 1235 1274 1201	0 0 0	13 10 13 16 14	31 31 29	2 2 3 2	4.23 8.29 3.42 2.98 4.55	1.49 1.88 1.76	1.80 .89 .77	5	13.5 52.9 20.0 22.9 33.4	22 10 8	3+ 2+ 31+ 31+	17	1	2
RIGGINS RANGER STATION SLATE CREEK RS	39.0M	25.6M 28.4	32.3M 34.7		52 55	7 7		25 25	1004 934	0	4 5	19	0	0 2.72	1.82	.62	26+ 5+	3.5 11.5	3	27+	7	3	
O1V1S1ON			27.9	- 3.5									1	4.05	1.95			22.5					
* * * CENTRAL MOUNTAINS 04													ı										
NNOERSON OAM ARROWROCK DAM ATLANTA 3 YVERY R. S. NO 2 BIG CREEK	36.3 36.2 30.0 28.2	21.1 23.4 15.6 17.9	28.7 29.8 22.8 23.1	5.3		26+ 27 6+ 7			1118 1084 1300 1294	0	11 9 19 23	26 31	0 0 4 2	7.52 5.20 9.93	2.43	1.31 1.16	20	53.0 23.2 74.5	12	31 1 31	12	4	•
BROWNLEE OAM BUNGALOW RANGER STA	39.0	24.8	31.9		54	13	6	1	1017	0	5	27	0	2.30		.45	21	12.4	4	20+	7	0	
ASCAGE 1 NW CLARKIA RANGER STATION COBALT	31.7 29.7 32.2	18.3	25.0 22.8 21.1		43 39 47	7 14+ 6	-11 -14 -12	24	1233 1302 1354		14 18 15	28	4 4	6.84 10.06 2.58		1.32 1.93	31	60.7 66.2 21.3	52	31 31 31	18		
DEAOWOOO OAM	30.5	12.0	21.7	4.9	43	6	-20		1333			30		12.21	7.42	2.46		97.0		31	20		
DEER POINT DIXIE ELK CITY ELK RIVER 1 S	28.0 31.6 29.4	4.1 8.5 10.5	16.1 20.1 20.0		40 46 39	5 14 7		24 25+ 25	1511 1385 1388	0	15	30 31 31	10	6.67 6.48 8.00	ľ	.90 1.23 1.11	5	64.5 52.3 68.0	30	31 31 31	21 17 19	3	1
FAIRFIELO RANGER STA SALENA SAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	31.1 25.8 33.8 33.9 30.8	10.1 4.4 21.8 19.0 4.1	20.6 15.1 27.8 26.5 17.5	3.6	42 47 45 48 47	6+ 4 26 11 5	-15 -23 0 - 5 -22	24 24 23	1368 1541 1148 1188 1469	0 0	22 12	31 31 27 29 31	14	6.20 10.21 7.43 0 4.55 5.76	4.05	1.10 2.65 1.30 .58 1.80	21 19 7	49.0 38.0 45.3 31.0	72 32	30 21 31 27	13 16 17 15 5	5	5
HALLEY RANGER STATION HEACOUARTERS HILL CITY JOAHO CITY KELLOGG AIRPORT	31.7 30.4 32.3 33.5 29.5	12.7 14.3 12.5 17.6 8.3	22.2 22.4 22.4 25.6 18.9	7 · 1 2 · 7 - 8 · 3	40	26	- 6	24	1318 1316 1313 1216 1423	0 0	16 16 12 10 23	31 30 30	7 4 5 3 9	8.16 8.95 5.81 9.30 0 7.69	6.05 3.49 5.89 4.08	1.75 1.48 .88 1.97 1.05	1 21+ 21	41.5 63.0 57.0 53.2	52 38 48	31+ 3+ 31 31	21 13 17	6	
LOWMAN 3 E NO 2 MC CALL MULLAN FAA MEM MEAOOWS RANGER STA NORTH STAR RANCH	33.8 30.7 26.4 32.7M 32.8	19.3 14.7 14.5 12.9M 15.5	26.6 22.7 20.5 22.8 M 24.2	4·2 3.7	46 41 41 43 46	7 5 26+	- 3 -15 - 5 -22 -11	24 31+ 24	1186 1300 1375 1303 1259	0	12 15 23 13 12	31 28 31	2 5 3 5 3	9.44 6.21 9.65 0 5.47 6.12	2.59	1.75 1.25 1.32 1.38 1.43	21 6 21	56.2 79.0 126.2 42.7 50.3	63 53 32	31 31 29+ 31 22+	14	6	
Plerce //r Powell Shoup Stanley 1 nne Sun Valley	28.7M 28.4 32.5 30.7M 31.5	11.3M 12.9 18.7 5.1M 5.6	20.0M 20.7 25.6 17.9M 18.6		36 38 45 40 45			25 24 24	1390 1370 1214 1454 1431	0			5	0 3.80 10.49 2.00 2.63 7.94		1.25 .35 .90 1.06	20	46.1 87.9 14.5 32.0 79.0	1	2 3+ 31+	8	2	
WALLACE WOODLAND PARK	27.3	13.0	20.2	- 5.6	39 41		-12	24	1385	0	22	30	4 8	10.92	6.62	1.30		91.0	52 47	31 31+	19	7	
01 VI S10N	1		22.4	1.4					-5,5		-			7.03	3.47			55.9					

Continued

IOAHO JANUARY 1969

		i		Ter	nper	ature	1					D		T			Preci	pitation	61		1 -		
Station				^{Tec}					85.	Ma	0. 01	Days			al	Day		Sno	w, Sleet	1	+	io. of	
- Constitution of the Cons	Average Maxdmum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	-		-	Total	Departure From Normal	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
OISE LUCKY PEAK OAM 301SE WB AIRPORT //R RUNEAU ALOWELL AMBRIOGE	41.5M 41.3 43.9M 39.5 33.6M	23.1M 27.3 26.2M 23.4 16.5M	32.3M 34.3 35.1M 31.5 25.1M	5 · 2 2 · 6 2 · 8	54 55 60 53 49	13 21 21	1 5 0 10 -13		1005 945 921 1033 1230	0 0 0 0	5 1 4	21 23 27 31	0 0 1 0 3	3.15 3.50 0 1.63 2.72 5.04	2.18 1.43 2.16	1 · 25 · 91 0 · 48 · 86 · 74	19 28 20	14.4 9.3 31.0	4	29 31	7 11 5 7	0 2	1 1
OUNCIL DEER FLAT OAM EMMETT 2 E SLENNS FERRY GRANO VIEW 2 W	33.4 39.2 40.3M 41.9 43.4	18.2 25.1 24.4M 26.0 23.7	25.8 32.2 32.4M 34.0 33.6	1.1 3.6 2.9	44 56 56 56 56	14	-13 6 8 8	25 24 24 29 29	1205 1008 1003 957 966	0 0 0 0	14 5 4 3 1	29 26 26 25 28	3 0 0 0	011.41 2.04 3.86 2.45 1.32	7.59 .98 2.31 1.20	1.75 .84 .93 .52	20 20 19	32.0 10.0 4.0 7.8 5.5	32 4 4 3	31 25	10	1	
CUNA 2 NNE MOUNTAIN HOME 3 S DLA 4 S DARMA EXPERIMENT STA PAYETTE	39.1 40.5M 36.8 37.1 37.3	23.2 22.5M 19.6 24.4 24.5	31.2 31.5 M 28.2 30.8 30.9	2.2 3.2 2.5 3.4	52 54 49 52 46	7+ 26 14	- 6 - 1 9 11	29 28 29+ 24 29	1043 1030 1132 1054 1050	00000	6 6 7 9 4	24 28 29 25 29	1 0 2 0	2.64 0 1.11 5.47 3.67 2.59	1.52 .07 2.56 1.08	.87 .30 1.15 1.36	20+ 20 20	7.7 2.5 21.0 9.0 15.0		28 25 31	6 4 10 7 7	3 2	
WAN FALLS POWER HOUSE NEISER 2 SE	42.9	28.1	35.5		56	20	14	29	907	0	3	22	0	1.43		.48	20	1.7	1	294	5	0	
OIVISION			31.5	3.3						Ì				3.38	1.84			12.2					
* * * SOUTHWESTERN HIGHLANOS 06																							
RASMERE IOLLISTER EYNOLOS HREE CREEK	41.3 41.0 37.3M	18.0 22.3 14.5M	29.7 31.7 25.9M		58 57	7	- 5 -19	24 24 24	1086 1026 1204	0		27 27	0	3.68		•25 •95 •24	20	15.0	5 4	28 94	10		
OIVISION			29.1	3.1										2.17	1.06			12.5					
* * * CENTRAL PLAINS 07																							
LISS URLEY FAA AIRPORT ASTLEFORO 2 N AZELTON EROME	36.8 39.2 40.3 38.5 38.1	23.6 22.0 21.5 22.4 22.3	30.2 30.6 30.9 30.5 30.2	4 · 2 3 · 7	46 54 58 53 52	6 21+ 20	10 2 3 5 7	29+ 23 24 24 9	1072 1061 1049 1065 1070	00000	7 3 7	25 27 29 25 25	00000	1.73 1.18 .98 1.29	.49 37	.35 .32 .25	12	7.5 8.6 4.0 4.4	5 7 6 6	3+	7 4 4 5	0	
AGIC DAM 1NIOOKA	32.7	13.8M	23.3M		45	6	- 7	24	1292	0	16	١	3	5.41		.99	21	26.6	23	31	11	4	
IN1OOKA OAM AUL 1 ENE ICA8O	38.3 38.7 32.7	19.4 20.2 13.2	28.9 29.5 23.0		52	20 21 21+	2 4 - 6	10 1 24	1113 1094 1294	0	8	27 26 29	0	1.63 0 1.09 6.63		.74 .41 1.20	12	4.5 3.0 22.5	8 22	2+ 19	5 5	1 0 6	
ICHFIELO HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE WIN FALLS WBASO	31.7 34.2 41.2 41.7 39.6	15.3 M 23.1 24.2 22.8	23.5 M 32.2 33.0 31.2	4.9 6.1	44 57 5 5	26 26 21 21+ 22+	5	24 24 24 24	1277 1011 986 1039	0 0	13 7 7	28 27 25 25	4 0 0 0	4.54 2.59 .48 .39	3.13 1.01 56 63	.86 .46 .12 .11	12 23 22	19.9 15.5 1.5 4.1 4.1	18 13 2 2 5	1 1 23 28+	10 7 3	0	
OIVISION			29.0	3.6										2.19	1.01			9.7					
* * * NORTHEASTERN VALLEYS 08																							
HALLIS HILLY BARTON FLAT 1880NSVILLE EAOORE NO. 2 ACKAY RANGER STATION	36.4 29.5 31.0 31.1M 29.9	18.8 6.2 11.9 7.7M 7.2	27.6 17.9 21.5 19.4M 18.6	9.2	54 48 44 47 48	6	0 -15 -13 -16 -21	24 24	1154 1454 1343 1405 1432	0	10 16 18 16 17	31 31 30	6	1.68 .56 4.26 0 .50 3.74	2.93	.53 .24 1.10 .20	21	4.8 46.6 5.0 25.5	30	30+	5 2 10 4	1	1
ACKAY 4 NW AY RANGER STATION ALMON ALMON 1 N	29.1	8.1	18.6		47	6	-18	30	1432	0	17	31	11										(
OIVISION			20.6	3.9										2.15	1.58			20.5					
* * * UPPER SNAKE RIVER PLAINS 09																							
BEROEEN EXP STATION MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S LACKFOOT 2 SSW	35.1 38.0 28.7 31.9	17.6 22.3 6.8 14.6	26.4 30.2 17.8 23.3	5 • 2	44	21+	- 4 2 -12 - 7	31	1189 1073 1455 1286	0	12 8 19 17	30	2 0 14 6	2.37 2.17 4.79 3.87	1.59	.68 .54 1.00	22 21	14.3	10	2+	6 8 11 14	2 1 3 2	0
RATERS OF THE MOON NM UBOIS EXP STATION ORT HALL INOIAN AGNCY AMER 4 NW OWE	30.0 27.2 37.8M 29.8 31.4	12.0M 12.7 21.8M 13.6 10.9	21.0M 20.0 29.8M 21.7 21.2	2.2	50	13+		31+ 24	1362 1387 1087 1334 1353	0	16 20 9 20 18	25 28	6 1 6 5	12.18 2.74 1.55 1.56 3.28	1.85	2.98 .82 .43 .34 .74	21 14 22	57.0 14.9	20	31+ 31+ 4+ 12+	13 9 5 6 8	9 1 0 0 2	40000
OAHO FALLS 2 ESE	35.7	20.0	27.9 26.3	7.0	50 44		3 2	1 8	1145	0		26 26	0	2.41	1.52		21		-	2+	7	I	c

				Ter	npera	ature											Precip	oitation					
										N	o. of	Days						Snov	w, Sleet		No	o of I	Day
Station	. 8	. 8		rmal					Days	Ma	ix.	Mi	n.		o rmal	Day			Depth		More	Dre	Tone of
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree I	Above	32° or Below	32° or Below	D" of Below	Total	Departure From Normal	Greatest	Date	Total	Max. De	Date	.10 or M	.50 or More	100 14
OAHD FALLS 42 NW OAHD FALLS 46 W R	29.3	10.0	19.7	5.3	41 43	26+	-13 - 7	10	1400 1367	0	20 19	29 29	10	2.92	1.83	.85		9.7	9	2+	9 5	2 2	
CCATELLO WB AIRPORT //R	37.7 31.8	20.5	29.1 24.0	6 • 8	51 46	13+ 13	- 6		1105 1266		10 18	24 26	2	1.80	. 59	.41	21 19	7.7 9.9	4	1	7	0	
UGAR		1																				1	
OIVISION			23.9	4.3										3.29	2.26			16.7				ì	
* * * EASTERN HIGHLANOS 10																							
RBDN 2 NW LACKFOOT OAM	33.2	18.5	25.9		47	7	- 3	24	1206	0	13	28	1	2.58		.50	21	6.0			8	1	
DINOA RIGGS RACE	32.2 31.3 33.4	15.0 13.7 17.0	23.6 22.5 25.2	5 · 2 6 · 3	44 44 43	8 13 13+	- 9 -10 - 2	24 31+ 24	1278 1310 1227	0	13 16 12	28	6 2	3.90 4.37 1.80	2.96	1.12 .73 .63	1	16.0	5	31+	11	4	
OAMO FALLS 16 SE SLANO PARK OAM ILGORE IFTON PUMPING STATION ALAO	33.2 27.0 25.9 34.9 35.1	15.9 8.4 7.6 13.7 18.5	24.6 17.7 16.8 24.3 26.8	6.9	45 42 40 51 46	7 13 13 7 21+	- 7 -20 -18 -12 0	8 23 24 30 30	1247 1461 1488 1253 1178	0 0	19 24	27 31 31 28 28	3 9 9 4	6.02 12.06 6.50 .92 2.69	.24	1.40 2.90 1.33 .39	21	34.8 100.0 52.3 9.0 5.0	11 70 10	31 31 4+	16 18 13 4 8	3 8 6 0 1	
ALAO CITY FAA AP DNTPELIER RANGER STA AKLEY ALISAOES DAM RESTON 3 NE	35.5 34.6 41.4 33.6 35.6	17.5 13.6 24.4 19.0 16.8	26.5 24.1 32.9 26.3 26.2	6.3 5.4	46 49 57 47 49	26 7 7 7 7 27	- 4 - 7 5 - 9	24	1187 1259 988 1194 1194	0 0	15	27 28 21 25 28	2 2 0 1	1.68 2.90 .73 3.91 2.40	1.75	.90 .13 .69		5.0 15.2 4.0	7 12 3 12 6	29 1 2+		0 2 0 3 1	
TREVELL Wan Valley Etonia exp Station	37.7M 35.7 30.8	19.3M 18.9 13.3	28.5M 27.3 22.1		53 46 41	7 20+ 21+	- 5 - 8	24+ 8 24	1153 1159 1321		8 13 15	24	0 3 8	2.01		.15		6.0	5	29+	3	0	
OIVISION			24.8	5 . 7										3.44	2.07			20.4					

EXTREMES

HIGHEST TEMPERATURE GRANO VIEW 2 W	61	OATE	20
LOWEST TEMPERATURE STANLEY 1 NNE	- 28	OATE	24
GREATEST TOTAL PRECIPITATION OF A OWDDO OAM	12.21		
TWIN FALLS 3 SE	.39		
GREATEST 1 DAY PRECIPITATION CRATERS OF THE MOON NM	2.98	OATE	21
GREATEST TOTAL SNOWFALL MULLAN FAA	126.2		
GREATEST OEPTH OF SNOW OEAOWOOD DAM	75	OATE	31

IDAHO - JANUARY 1969

SPECIAL WEATHER SUMMARY

January 1969 was a very stormy month in Idaho, with generally heavy precipitation, damaging winds, heavy snowfalls, and some flooding.

Many records were broken for the heaviest monthly precipitation, and in a few cases, heaviest for any month of record. New records were also established for the greatest monthly snowfall, greatest snow depth on the ground, greatest 1-day snowfall and greatest 24-hour precipitation. (See tables).

Monthly precipitation ranged from 530 percent of normal over the Little Wood River drainage to 300 percent of normal over the Henry's Fork of the Snake, Big Wood, Boise, Payette, and Weiser River Drainages, to 200 percent of normal over the Salmon River Drainage. Precipitation in northern Idaho ranged from 150-300 percent of normal. One small area of southern Idaho (Magic Valley southward to the Nevada Border) received less than normal precipitation.

Temperatures averaged 5°-9° below normal

for the month in northern Idaho and 5°-9° above normal in southern Idaho.

Most of the precipitation fell as snow in northern Idaho and higher mountains, and as rain or wet snow in southern Idaho. Winter snowpack and water content have reached record proportions in many areas.

Heavy snowfall, below normal temperatures, and drifting closed many highways in northern Idaho; and on February 1, Governor Don Samuelson declared a state of emergency in Boundary, Benewah, Bonner, Kootenai, Shoshone, Clearwater, Latah, Nezperce, Lewis, and Idaho Counties.

Minor flooding occurred in the Boise area on January 21, and more damaging floods in the Idaho Falls area on the 22d and 23d.

Widespread wind damage resulted across the State January 26, as a cold front entered the west portion Sunday morning and swept eastward during the day.

Frank Gift ESSA-Weather Bureau Office Room 481, Federal Office Building Boise, Idaho 83702

5TATION .	PER IOO OF RECORO	JAN 1969 PCPN	PREV. JAN PCPN	PREV. RECORO ANY MONTH	MONTHLY JAN SNOWFALL	PREV. MONTHLY 5NOWFALL	GREATE5T SNOW OEPTH ON GROUNO	PREVIOUS GREATEST SNOW DEPTH ON GROUND	GREATEST 1-0AY SNOWFALL	PREVIOUS GREATEST 1-0AY SNOWFALL	GREATEST 24-HOUR PCPN	PREVIOUS GREATEST 24-HOUR PCPN.
ABEROEEN EXP	1914-69	2.37	1.92 1936	3.63 AUG.68								
ANOERSON OAM	1942-69	7.52	5.65 1956	10.37 OEC.42								
ARCO 3 NW	1894-69	4.79	2.91 1896	4.34 0EC.31							1.00 215T	.94 1907
ATLANTA	1898-69	9.49	9.35 1953	12.21 0EC.64								
BONNERS FERRY 1 5W	1934-69						45	44 1950	18.0 26TH	11.0		
CA5CAOE 1 NW	1942-69	6.84	6.01	11.09 0EC.64								
CENTERVILLE ARBAUG RCH	1949-69	10.44	8.58 1953	12.25 0EC.64		1						
COEUR O ALENE R 5	1881-69	8.23	6.82 1954	9.91 DEC.33			47	37 1952	14.0 27TH	12.0 1962		
COUNCIL	1912-69	11.31	10.60	10.71 NOV.26				1				
DEADWOOD DAY	1930-05	12.21	10.15	16.61 DEC.64			7.5	74 1933				
0RIGG5	1907-69	4.37	3.63 1911	7.09 JUN 45								
OUBOIS EXP	1914-69	2.74	1.94 1950	8.26 JUN 44								
ELK CITY	1914-25 1951-69	6.84	5.84 1965	8.67 JUN 58								
FAIRFIELO R S	1948-69	6.20	4.75 1952	8.73 0EC.64				1				
FEWN A.S.	1917-69										1.80	1.74
GARDEN VALLEY R S	1890-69	7.43	7.14 1953	11.52 DEC.64							6TH	1934
GROUSE	1932-69	5.76	3.35 1943	5.97 JUN 44								
HAILEY R 5	1894-69	8.16	7.01 1916	11.30 0EC.64		/ 1		1				
HAMER 4 NW	1921-69	1.56	1.55 1943	4.22 AUG.51				1				
HEADQUARTERS	1959-69	8.87	8.43 1965	12.57 0EC.64								
HILL CITY	1917-69	5,73	5 67 1923	7.67 DEC.64					1			
IOAHO CITY	1894-69	9.30	7.57 1965	10.20 0EC.55							1.97 215T	1.75 1953
IOAHO FALLS 42 NW	1950-69	2.92	1.18 1965	5.04 MAY 63								
IOAHO FALL5 46 W	1950-69	2.56	1.56 1965	4.42 MAY 57			1					
ISLANO PARK DAM	1937-69	12.06	7.29 1943	8.30 0EC.64							2.90 215T	1.82 1943
LOWMAN 3 E	1931-69	9,45	7.60 1953	DEC.55		1						
M05COW U/I	1894-69				50.5	48.3 1950						
PALISAGES CAM	1947-69	3.91	3.84 1956	6.82 0EC.55		'						
PRIEST RIVER EXP 5TA	1912-69				89.0	84.2 1950	5 4	48 1950	16.0 26TH	16.0 1950		
PARMA EXP 5TA	1922-69	3.67	2.94 1956	3.94 MAY 57								
PICAGO	1986-69	6, 83	1964	7 95 DEC.64					-			
RICHFIELO	1910-69	4.54	3.83 1911	6.73 0EC.64								
SANOPOINT EXP STA	1911-69						46	45 1952				
5UN VALLEY	1937-69	7.94	6.69	11.36 0EC.64								

	F**													Day	of M	onth														JANUAR	ŧγ	1969
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANHANOLE 01																																
AYVIEW MODEL 8ASIN DNNERS FERRY 1 SW BBINET GORGE DEUR O ALENE R S SSMET	4.72 6.13 5.43	.07 .17 .38	.10 .05 .19	.04 T	.35 .18 .58	;11 ;12	·15 ·63	.54 .09 .74 -	:	.14 .47 .15	.17 .46 .13	.40 .61 .42	.17	1.00 .81 .58	.16 .07 .03	† † -	.08	.01	*04 T	.07 .22 .18	.07 .02 T	.03		T =	T -	T T -	.45 1.42 .29	.10 .13 .04	.18	.16	.19	. 23
ORTHILL NEST RIVER EXP STA AINT MARIES NOPOINT EXP STATION	3.73 6.78 8.14 5.44	.05 .19 .52	.15 .09	T T T	.14 .28 .22 .50	.02 .25	.04 .29 1.25 .34	.17 .18 1.17 .27	.01	.21 .64 .16	.18 .58 .23 .37	.28 .42 .70	.13 .20 .04 .07	.45 .76 1.09	.09 .06 .29 .03	.04	.03 .11 .20 .14	.17 .24 .17 .27	T T • 01	.26 .23 .17	.05 .03	.07	.02	T T T	T	т	.84 1.42 .57	.10 † .05	.11 .06 .09	.08 .05 .03	.25 .31 .25 .24	. 24 . 40 . 58
ORTH CENTRAL PAIRIES 02																																
NANGEVILLE REENCREEK 3 N SCOU U OF 1 ZPERCE DILATCH 3 NNE LNCHESTER 1 SW	4.23 2.15 4.83 2.90 4.94	.08 .36 .07 .30	.07	T .08	.03 .04 .10	.70 .30 .33 .55 .21	.57 .69 .45 .58 .65	.20 .03 .62 .36 .46	T T	.07 .02	•13 •08	.23 .04 .76 .06 .75	.05 .03 .05	.02 .07 .53 .11 .60	.56 .13 .19 .10 .34	.02 T .04 T .08	.03 .04	.01 .04 .01 .08 .01	T .03 T	.19 .06 .14 .10 .11	T T	.65 .12 .11 .25 .10	.12	106 T 102 T		.09 .03 .01 .04 .04	.32 .11 .24 .17 .32	.04 .01 T .12	.01 .04 .03	.04	.05 .02 .10 .03 .13	.00 .21 .30 .11
ORTH CENTRAL ANYONS 03																																
ORSHAK OAM INN RANGER STATION WHIAH WHIAH EWISTON WE AIRPORT //R OGFINO GGINS RANGER STATION ATE CREEK RS	4.23 8.29 3.78 3.42 2.98 4.55 2.72 2.15	.40	.29 .22 .13 T	.01	.10	1.02 .23 .59 .77	1.80 1.25 .89 .36	.66 .20 .13 .18 .19	.25 .71 .14 T	.04 .06 T	.02	.10	.01	.01 .09 .03 .47	.21 .19 .11 .21	T .04 .29 T T	.03 T	.10 .20 .05 .02 .01	.17	.16 .12 .10 .04	.20 .18 .03 T	.04 .31 .18 .29 .23	.04 .06 .08 .07 .02	T .02 .04 .03 .02		.05 .03	.12	.16 .38 .16 .25 .04	.01 .02 T .02		T .02	.0°
entral mountains 04																																
DERSON DAM OWROCK DAM ANTA 3 RY R. S. NO 2 CREEK	7.52 5.20 9.93	-	.06 .24 -		.58	.02 .01 .01	1.98	.600 .97	T .04 .400 .35	.10	7 •47 •13	.96 - .91	1.12 .30 .66 T	.46 .84 .58 .71	.08	.01	.01 T -	.05	T .10	. 54	.64 1.16 1.05		.07 .83 .50 .03	.01	-	0 .50 T	. 25	.02 .12 .40 .10	.21	. 02	.10	
WNLEE OAM GALOM RANGER STA CAOE 1 NM TERVILLE ARBAUG RCM RKIA RANGER STATION	2.30 6.84 10.44 10.06	T -10	-	- T T	.03 T	.15 - .02 .07	·10 ·01	.01 .16 .44 .82	.03	.02 .09	.05 - .13 .16 .09	.06 .34 .73	.07 .21 .36	.01 1.32 .76	·21 ·18 ·07 ·18	- •07 •18 •06	.01 .22 .14	.08 .13 .26	T T	.33 .56 1.34	.69 1.38	1.31	.08 - .17 .21	.02	-	.02	.41 .47 .29	.18 .53	.22	.04	.25 .72 .14	:
ALT OWOOO OAM R POINT IE Clty	2.58 12.21 6.67 6.48	.16 .21 - .90	.08 T - .19			.23 .10 .38	.06 .04 - .80	.12	.05	.05 .06	.03	.19 .57 -	.57	1.43	.45 -12	.14 .25	.03	.14	-	.17	1.30 - .16	.66	.28 .25 - .28 .21	- 02		.55 T T	.12 .54 -	.37	.10	.03	. 66 T	
RIVER 1 S RFIELO RANGER STA ENA OEN VALLEY RS NGEVILLE 11 SE	8.00 6.20 10.21 7.43 0 4.55	1.11	.10		.05	.21	.99	.32 .05 .30 .23	.29 T .06 T	.24 T	.09 .17 .08	.95 .78 .50	.08 .69 .32 .23	.16 .23 1.02 1.00	.48 .21 .40 .11	.04 T .03	.15 T	.29 † .15 .11	.03	.23 .94 1.34 1.30	1.53	2.65	.51	.02		.45 .38 .32		.32 .10	.03 .07	.04 .06 T	.20 .19 .28 .35	
DUSE LLEY RANGER STATION LOQUARTERS LL CITY MMO CITY	5.76 8.16	1.48			T .28	.83	1.06	T .68	.34	T . 20	.09 .22	.52 .10 .74	.79 .15 .50	1.08	.45 .30	. OB	.05	.19		1.23	.10	1.80	.30	.07		.39	.65	1.13	.12	.07	.19	
LOGG AIRPORT WMAN 3 E NO 2 CALL LLAN FAA	D 7.69 9.44 6.21 9.65 D 5.47	.44 .18 T	.10	.05	.45	.55 .21 .15	1.05 .14		.11 .05 .06	.16 .02 .01	.28 .08 .22 .38	.58	.48	.89 .93 .40 .89	.28 .15 .28 .10	.04 .15 .06	.24 .02 T	.09	.02 T	.16 1.03 .56	1.13	.11 1.75 1.25	.20 .26	T T •01		.36 .30 .19	.27	.10 .30 .01 .16		.07 .02 .05 .01	.28 .40 .32 .34	
WELL DUP	6.12 0 3.80 10.49 2.00	.78 1.25	.22	T .03	.20	.49 1.03	1.43	.06	.18 .70 .72	.19	T .36	.03 T	.24 .44 T	T .25	T • 2 4	.11 .15 .17	.08	T .2I .37	.14	.20	.18 .40 .13	.64 .27 .44	.11 .16 .18	T .06	т	.07	.30 .06 .12	.32 .28 .58	.01	.01 .09 .07	.10	
ANLEY 1 NNE N VALLEY LLACE WOODLAND PARK RREN	7.94 10.92 5.63	.03			.28		• 96 • 26	.02 1.30 T	.08 .30	.04	.09 .42 .05	.12 .51 1.01 .52	.60	1.00 1.30 .48	.66 .21 .31	.02 .02 .08	.02	.09 .04 .37	.04	.50 .80 .13	.72	.11 1.03 .26 .78	.09 .29 T			T	1.06	.08	.19	.03 .09	.04 .16 .42	1
DUTHWESTERN ALLEYS 05																																
SE LUCKY PEAK OAM LSE W8 ALRPORT //R NEAU .OWELL 18R10GE	3.15 3.50 1.63 2.72 5.04	.03	.01	T T .04	.03	T T	T .01	.06 .05 T	.10 .02 .10	т	+12	.25	.11	.02 T	.01	.01 .02 .05	T .06	.01 T	.03	.30	1.25 .22 .09 .86	.60 .12 .21	.02	.02 .01 .03		.21	.05	·14 ·32	.14 .13 .48 .04	.01	.03 .10	1
INCIL R FLAT DAM HETT 2 E HNS FERRY NO VIEW 2 W	311.41 2.04 3.86 2.45 1.32	T .08		T	.20 .02 .07 T	1.58 T	т	T T .02 .05	.03 T	•	.85	.03 .20 .14	.27	.01	.02 .02	.10 .01	T	.40		1.75	1.15 .84 .93	.40 .18 .32	. 32	.04		.01	.03	.10 .01 .10 T	.360		.44D	
NA 2 NNE INTAIN MOME 3 S A 4 S AMMA EXPERIMENT STA	2.64 0 1.11 5.47 3.67 2.59	.08		Т	.02 .04 .03	T .05	T	T .05	.03	T T		.03	.27 .30 .37 .07	.16	.02	.09	T .04	.03		.79	.87 .30 1.15 1.36	.47 .85	.12	T • 02		.07	.20 .25	.05 .05 .03	.28	.04	T .20	
AN FALLS POWER MOUSE 15ER 2 SE	1.43		_	T	T -	_	_	.02	.15		-02	.00	.17	- 14	_	.03	T	_	_	.63	.78		.05	+05 T	_	.16		.03 T	.09	T -	.02	Ţ
OUTHWESTERN																																
1GHLANOS 06 ASMERE LL1STER YNOLOS REE CREEK	3.68	-	- T	-	ī	-	-	-	.02	-	-	Ţ	.36	12	22	-04	- T			.15	.95	- .81 T	.25	-	-	.19	.02	.10	.03	- T .06	- T	- T
entral PLAINS 07																																
155 RLEY FAA AIRPORT STLEFORO 2 N ZELTON ROME	1.73 1.16	- 02	• 0 3		T T +	- т	-	T .02	.03	-	-	.13 .08 - .10	.25	.08	·10	T T -	-	T	Ţ	.35	.01	.14	.01	.06	-	.05	.04	.04 .03	T 01		.02 T	Т
GIC OAM NIODKA NIODKA OAM UL I ENE	1.63	-01	-	~	.05	-	-	-03	.01	-	-	.64 T	.46	-	.29	-	T -	.03	-	.89	.67 T	.10	.15	.02	-	.46	.03	T -04	T - T .01	.01	.12	1

See reference notes following Station In

Continued	-		-			-		-					-		Day	of M	onth					-								-	JANUA		196
Station	Total	1	2	1 3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CA80 CHF1ELO OME 1 WNW IN FALLS 2 NNE IN FALLS 3 SE	6.63 4.54 2.59 .48		T • 0			, 06 T	T		.10 T	.10 .03 .03	T T		.46	.73 .65 .46	.58 .16 .03 .01	•32 •09 •08 T	T T .01	T T	.10		.86 .86 .43 T	1.20 .64 .39 .01	1.00	.63 .27 .29 .10	.09 .12 .07	т	.03 .24 .01 T	.41 .22 .17	.24 .04 T	T T	T T .01	.08 .18 T .01	T
IN FALLS WBASD	.51		.0	3		T	.02			.08				.10	.01	T	T	T			T	Т		.08	- 12		τ	. 02	.05	Т	Т	Т	Т
DRTHEASTERN ALLEYS 08																																	
ALLIS ILLY BARTON FLAT 860NSVILLE AODRE NO. 2 KAY RANGER STATION	1.68 .56 4.26 0 .50 3.74	1.10	T . 2	3		.23	T .39	. 39	T T .30	.08 T T	T	*01 T *04	† 10 †	.05 T .02	.04 T T	0	.03	.02 T	.07	,05	+18 +20 +62	.53 .06 .35 .20	. 24	.25			.05	.30	.20	.03	T T .04	T	T
KAY 4 MM FRANGER STATION MON MON 1 N	=	-	Ξ	=		-	Ξ	=	=	=	Ξ	Ξ	-	=	- 20	=	-	-	-	-	0 .40	- (- 60		=	-	D .10		0 .40	* (-	- 40	
PPER SNAKE RIVER																																	
EROEEN EXP STATION ERICAN FALLS 1 SW CO 3 NW HTON 1 S ACKFOOT 2 SSW	2.37 2.17 4.79 3.87	:11	<u>:</u> 1	7 _		.04 T	.02	-	_	- 01	.09	T -	.21	.54 .43 .30	.07	.14 .15 .21 .54	.02 .06 .17	Ţ _	.04	_	.10 .14 .70 .52	.44 .22 .47 .06	.03 .27 1.00 .10	.68 .54 .34 .39	.06		.01	.08 .12 .75		.11	.03	T .02	
TERS OF THE MOON NM DOLS EXP STATION IT HALL INGLAN AGNCY WER 4 NW	12.18 2.74 1.55 1.56 3.28	Т				Т	т	•01	т	T .04	, O1	т	.14	1.28 .23 .23 .06	.55 .17 .01 .15	.30 .29 .43 .22	.12	.12	† 10 T	.39	• 27 • 02 T	2.12 .08 .05 .24	.82	.50 .20 .34 .34	.01	т	.50 .05 .07 .01	.50 .32 .10 .15		.05 T	.06 T .09	.05 .05	
HO FALLS 2 ESE HO FALLS FAA AP HO FALLS 42 NW HO FALLS 46 W R TA 1 NE	2.41 2.92 2.56			1		.02	T T T	- T T	.01	.05	_ 	-	.17	.12	.03	-18 -10 -10	.06	T .01	-	- 01	- .30 .54 .79	.31	.76 .85 .59	.12	- -	T _	-05 -11 -05	.07	- .03 T	T T	-09	.04	
ATELLO W8 ALRPORT //R ANTHONY 1 WNW AR	1.80	-01	•1			† ° 1	.08	-	.02	. 02 -	-	-	T -11	.24	.08	.26 .32	T +04		T T		.19 .37	.10	.41	.06 .15	T • 0 2	_	.09	.12	-04	T _	.14 .14		
e e e STERN HIGHLANOS 10																																	
OON 2 NW ACKFOOT OAM VOA GGS ACE	2.58 3.90 4.37 1.80	.73	- • 0	6 7		T T	-	-	-	.02	_ T	-	-	.49	.40 .02	.48 - .57 .05	.08	T .01	T . 08	-	.35 - .10 .08	.25 - .56 .63	.15 .65	1.12	.12	.01	.06	.16	.44	- .10 T	.10	.20	
AMO FALLS 16 SE LANG PARK DAM GORE FTON PUMPING STATION LAD	6.02 12.06 6.50 .92 2.69	• 06		1	.05	.02 :10 T	.04	• 07	.13	.44 .04 .09 T	.13 .09			.73 .83 .60 T	.14 .35 .27	.41 .80 .63 .02	.05 .37 .08 .01	.01	T .18 .01	. 02	.58 1.35 .79 .03	1.22	1.40 2.90 1.33 .10	.75	. 05	.02	.10 .30 .23 .11	.81 .70	.09 .04	.10	.12	.26	
AO CITY FAA AP NTPELIER RANGER STA LLEY LSADES DAM STON 3 NE	1.68 2.90 .73 3.91 2.40	+13			01	T T	.02 † ⁰¹	Т		.01	7		T	.02 .03 .03	.27	.27 .03 .03 .48	.04 .16	T .01	.04		.13 .05 .10	.06 .43 .02 .69	.62	.13	• 03 T	Т	.23 .02 .02 .06	.12	.06	.03	.24	.01	
RIE 12 ESE REYELL AN VALLEY TONIA EXP STATION	2.01	31	T :1	1	•	-	-	-	-	.20	-	-	.12	- T	- T	- •09 •04 •07	.10	•	-	- 04	.24	.07	.14	.42			.75 T	.08	.05 T	.12	.15	7 . 03	

SUPPLEMENTAL DATA

		(Win Speed -	m.p.h.)		Relati	ve hum	dity ave	rages -		Numl	er of d	ays with	precip	itation			1
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MOUN 5 AM	ITAIN ST	ANDARD 5 PM	TIME 11 PM	Trace	9010.	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover surrise to su
BOISE WB AIRPORT	13	4.7	9.1	41	SW	26	73	72	69	76	5	10	9	2	0	0	26	26	8.5
LEWISTON WB AIRPORT	-	-	-	-	-	-	89	86	85	-	7	12	7	1	0	0	27	-	9.3
POCATELLO WB AIRPORT	20	9.6	13.3	41	S	20	74	67	67	71	7	10	7	0	0	0	24	35	8.9

10AHO IANUARY 1969

										U.F.	LIL			IVIP																JOA	ANUAR	RY	1969 Ø
Station			2	2		5	6	7	8	9	10	11	12	13	14	Day 15	of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Averag
		1	2	3	4	3	6	/	0	3	10	11	12	13	14	15	10	1/	10	13	20	-1	-2	20	6.7	20	20	-		20		-	
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX	7	18	22	30	39	41	39	36	31	32	36	33	33	33	34	26	31	29	25	25	25	20	16	16	16	18	20	21	21	18	15	26.0
BONNERS FERRY 1 SW	MIN	- 5	6	17	22	29	33	32 41	19	32	26 35	28 36	13 35	14 28	26 35	28	5 30	32	23	9	16	15	11	- 2 6	11	9	12	12	10	1	5 - 17	10	13.1
CABINET GORGE	MIN	- 5 11	23	16	21	33	33	24	19	20	27	23	30	32	12	10	21	23 30	24	12	13	18	+ 9 17	-19 12	13	- 7 13	9	14	5 16	- 1 20	4	14	10.9
COEUR O ALENE R S	MIN	- 3	10	îi	23	32	32	28	22	23	27	29	23	25	28	8	20	20	4	17	14	12	7	0	1	2	10	9	7	9	12	1	14.9
OESMET	MIN	10	20	34	41	47	44	46	29	29	35	37	30	38	37	29	31	29	31	25	29	25	25	10	11	20	40	28	25	20	21	31	29.3
PORTHILL	MIN	- 3	10	25	26	36	32	27	22	25	24	27 35	29	28	26 38	3.5	23	31	23	16	20	17	14	- 7		- 8 12	-6 15	12		- 3 11	3 .		11.7
	MIN	- 8	4	15	19	26	30	27	15	13	24	23	16	17	12	26	13	21	-10	10			-13 16	-17 11	-18	-11	8	18	1 17	- 9 14	13	- 5	7.1
PRIEST RIVER EXP STA	MIN	- 2	11	19	24	36	35	25	37	17	26	27	22	24	23	9	21	15	1	16	14	7	- 1	-11	15	- 3	9	9	9	3	5 -	- 9	12.3
SAINT MARIES	MIN	- 2	12	28	28	42 28	36	28	29	26	25	35 29	15	34 28	36 28	10	29	19	10	10	25 10	17	10	- 1	- 5	- 3	10	13	26	22	21	8	27.4
SANOPUINT EXP STATION	MAX	- 3	23 11	25 18	23	39 34	37	38	27 15	20	33 27	34 30	23	30 25	33 18	30	28	29 17	- 21	17	19 15	17	13	-14	11	14	15	11	- 6	15	9.	13	23.3
				8												-1																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	40	40 17	33 19	48 30	48 35	33	48 19	28 21	37 22	39 28	43 27	34 15	48 31	33 24	31 11	30 22	29 22	33 20	33 21	30 22	27 15	18	- ¹⁵	- 6	- 21	46 14	31 16	24 5	22	29 11	29	33.3
GREENCREEK 3 N	MAX MIN	38 12	37 19	30 15	42 29	43 35	42 33	45 23	27 15	32 19	35 18	38 25	30 12	41 28		30 10	29 14	29 18	33 18	31 20	30 21	27 18	20	- 15 - 6	- 9	- ²⁰	40 12	28 13	22 7	19 3	28 10	26 9	30.8 14.6
MOSCOW U OF I	MAX MIN	23	29 7	33 18	38 32	40 35	39 33	42 26	28 10	28 24	32 23	38 28	30 9	38 17	34 24	33 11	27 16	29 18	28 15	29 16	31 7	28 14	16 3	- ⁹	18	15 3	21 5	24	16 - 2	- ¹⁸	18	33	27.9 12.9
NEZPERCE	MAX MIN	36 3	35 17	32 19	43 29	42 35	42 33	42 23	27 17	31 21	36 21	42 23	31 11	44 29	34 24	30 12	28 13	28 19	29 15	30 20	30 21	25 16	- ¹⁶ 2	- 15 - 8	14 -10	19	41 12	28 10	20	19	16 12	27	30.1 14.6
POTLATCH 3 NNE	MAX	25	30 9	35	40 34	41	38 32	42 23	28 22	28 24	35 26	33 27	35 - 1	41 30	34	31	29 22	30 20	33 16	30 13	29	25 15	- ¹⁵	- ¹³	- ¹²	12 -10	41	28 10		_20 _ 6	_ ²⁰	32	29.1 10.3
WINCHESTER 1 SW	MAX	38	38 13	36 10	41 34	43	44	44	23 17	26 17	30 20	34 23	30	41 29	33	28	24 12	23 16	29 14	29 18	31 17	23 12	17	9 - 8	22	27 - 6	39	23		15	23	24	29.2
NORTH CENTRAL CANYONS 03																			1														
OWORSHAK DAM	MAX	18	20 15	28 19	3 4 2 5	38	36 34	40	40 28	36 28	35 27	45 30	41	37 21	38 34	38 27	33 21	34 23	36 24	40 28	32 26	35 26	30 19	26 12	28	27	24	26 16		27	26 14	22	32.4
FENN RANGER STATION	MAX	20	29 17	36 20	35 18	37	34	37 31	39	35	31	36 25	39	39	36 30	37	35 23	34	35 26	42 25	34	36 26	34	23	28	26	25	37	37	30 11	30	29	33.4
KOOSKIA	MAX	30	35 17	34	40	37	39	40	37 18	36	37	40	35 25	38	37	35	32	38	37	32 25	35 25	32	28	22	15	20	21	24	20	24	30	38	32.2
LEWISTON W8 AIRPORT	MAX	18	20	23	45	42	37	42	36	36	42	36	35	36	37	32	34	37	33	29	31	27	22	16	17	13	22	22	17	21	24	34	29.6
OROFINO	MIN	19	20	19 27	33		36	26 37	40	34		27	16	32 41	39	37		32	37	40	34	35	30	- 1 25	27		24	30	39	23	13 27	27	17.6 32.5
RIGGINS RANGER STATION	MIN	42	14	41	41	33	47	33 52	26 38	39	41	27	42	42	23	48	₇ 7	36	22	38	36	35	17 32	24	19.	34	46	42	34	32	11	36	19.5 39.0
SLATE CREEK RS	MIN	23	23	28	38 51		33 53	38 55	26 37	30	30	44	29 50	28	52	29 48	38	39	42	32	28 36 32	37	32	9 28 16	25	26	29 50	2 7 39	36	32	23	38	25.6
* * *	MIN	24	33	30	42	44	42	37	30	33	36	35	41	30	36	32	27	33	30	33	32	32	18	16	4	0	24	22	26	13	20	26	28.4
CENTRAL MOUNTAINS 04				ĺ																													
ANOERSON OAM	MAX	38	46	36	34	49	46	42	37	25	33	31	36	43	44	42	29	39	32	43	42	40	40	25	25	32	49	37	31	26	28	26	36.3
ARROWROCK OAM	MIN	21		22	30	33			18			14	27		34 46	27	21 35				36		40	29	25	16	29	16	17	31	14	9	36.2
ATLANTA 3	MIN	18	14	27	29	34		32	21	16	21	26	26	33	35	28	23	23	20	23	32	33	28	15	11	14	26	23	22	9	9	18	23.4
	MIN	10	32 25	30	27		30	31	12	20		14	27		30		25	16	- 4	20	33	35		- 7	-	_	24	12	15	- 6	18	5	30.0
AVERY R. S. NO 2	MIN	10	33 23	13	33 28	35 32	33	37 25	28	24	23	33 29	30 18	34 28	34 29	29 11	30 21	27 19	17	28 24	32 18	23	13	17	0	19	27 16	28 16	26 9	22 8	10	- 3	28.2
81G CREEK	MAX																																
BROWNLEE OAM	MIN	28	3 8 26	39 26	38	41 35	36	43 36	46 26	37 26	35 26	49 30	50 30	54 31	53 34	29		30 22			38 31		37 25	34 14	27	23 10	52 19	49 32	38 23	33 17	27 17		39.0 24.8
BUNGALOW RANGER STA	MAX																																
CASCAGE 1 NW	MAX	37 25	36 29	31 9	36 25		42 37	43 30	33 13			32 21	35 22	38 32	38 32			28 17		35 26	35 31	39 32	36 16	- ¹⁷	-15 -11	- 33 - 1	38 28	3 n 1 4	26 14	- 3	21	19	31.7 18.3
CLARKIA RANGER STATION	MAX		34 31	34 12	37 30	38 32		39 30	31 29	31 29	26	32		39 33 otes Fol	33	4	26		30 7	30 10	28	27 20	24 12	18	18 -14	- ¹⁴ 7	27 11	24	25 0		17	24	29.7 15.9

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		oí Mo 16	-	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DBALT	MAX	37	32	25	36 14	36	47	45	32	27	34	31	34	44	44	37	26	29	36	37	36	40	35	18	17	18	36	28	30	24	25	23
EADWDOD DAM	MAX MIN	33	15 36 26	- 2 35	35	40 30	32 43 33	32 42 28	32	20	32 15	12 33 6	32	27 34 29	35	35	23	26	27	34	35	37	35	19	-12 18	20		- 1 29	26	- 6		19
EER POINT	MAX MIN	10	20	,		20		60	10	11				27	30	18	- 2	11	0	19	27	32	14	-12	-20	- 5	17	12	11	-10	- 6	8
IXIE	MAX	29	33	32	31	40 31	37 33	3 9 3 2	33	17	22	27 15	30	37	38 32	35	24	23 -10	20	30	33	34	37 10	14	12					22	15	
LK CITY	MAX MIN	25	34	40	34	38	40	38	36 18	25	30	35 12	39	43	46	32	28	19	25	36 15	33	32	35 11	20	18	17	40		29	- 1 - 29 - 2		23
LK RIVER 1 S	MAX MIN	20	30	31	33	35 31	35	39 31	33	27	26	32	35	36	35	33	29	28 19	30	32	29	31	25	17	16	27	29	36		24	23	21
AIRFIELO RANGER STA	MAX	35	36 18	25	4D	42	42	38	33	21	22	28	34	39	39	31	24 11	28	32	38	37	37	35 11	15	22	32	39	29	2.5	20	24	23
ALENA	MAX	30 19	34	35	47	39	44	34	- 24 - 8	10	19	29	29	31	33	32	16	18	20	28	32	33	33	21	-15 9 -23	22	30 16	18		9		12
ARDEN VALLEY RS	MAX MIN	30	39	34	35 31	36 32	40	39	36 19	27	38	30	34	37	44	36	29	37	30 12	34	35 32	37	34	29	26	24	45	36	32	-20 28 2	-12 30 10	26
RANGEVILLE 11 SE	MAX	37	36 26	36 18	36 28	35 31	38	38	34	40	45	48	38	37 31	36 31	32	30	32 19	36	33	33	35	26	22	20		38	3.5	32	23	33	35
ROUSE	MAX MIN	38	36	34	37	47	42	43	45	22	20	35	34	35	45	34	22	25 =12	22	35 17	26 35 32	34	35	22	- 2 10 -19	16	35	35	20 10		20	20
AILEY RANGER STATION	MAX	35 15	40	29 12	31	42	43	44	37	17	29	30 11	35	36 33	45	41	26	31	23	36	35 32	38	37	18			37 24	29	29	-11 -21 - 7		20
EAGOUARTERS	MAX	33	34 28	32	34	38	39	40	35	27	28	34	35	34	34	33	28	29	28 17	36	28	33	27	17	18		27	12 34 15	30	25	23	24
ILL CITY	MAX	37 10	37	33	38	43	44	41	34	18	21	28	34	37	38	35	38	33	27	38	42	43	35	18	18	30	4D 3	30		20	24	22
DAHO CITY	MAX MIN	33	42	37 16	38	36 32	42	41	34 11	25	33	33	35	36 32	40	36	30	30 16	29	34	35 32	36 32	33	24	26	33	47 27	33	26 18	26	26	
ELLOGG AIRPORT	MAX MIN	25	31	29	35	41	36	46 13	30	30	39	38	32	36 24	36 21	28	30	28	28	3D 12	28	27	24	18	19	20	24	17 28 10	27	-10 18 - 5		30
DWMAN 3 E NO 2	MAX	34	45	34 18	39	36 32	39	40	34	25	42	29	36	37 19	43	36	29	29	30	34	36	37	34	27	29	26	46 23	34	30	26	29	23
CALL	MIN	32	38	35	36 28	37	39	41	31 12	21	28	32	36 11	35 15	36 32	26 35 16	25	20 26 14	31	33	34	35	35	19	18	34	36	18		- 2 - 2 - 5	21	
JLLAN FAA	MIN MAX MIN	29 19	36 18	34 19	40	41 33	38	38	26 19	26	32	31	27	35 25	33 12	22	27	24	23	25	25 26 18	22	14	- 6	11		18	0 25 15	_	21	21 - 5	25
EW MEACOWS RANGER STA	MAX	25	36 23	32	36 29	38	40	39	27		27	31	38	40 17	43	41	30	25	33	34	35	37	40	25	22	17	43	36 18	26 13	33		29
DRTH STAR RANCH	MAX MIN	22	34	38	32	36 30	36 31	46	46	30 11	29	34	44	33	37	39	38	37	30	35	33	34	34	20	19	15	22	-	34	32		Ĭ
IERCE	MAX	- 1	33	34		20	34	36	35		28	34	34	33	34	33	28	29	22	29	30	32	26	15	13	18	33	35	28	24	22	24
DWELL	MAX	15	32	37	31	34	35 32	36 32	34	25	26	28	38	30 19	33	32	31	29 18	28	31	31	31 20	33	19	14		16	34	33	24		
HOUP	MAX MIN	24	38	27	33	36	41	45	32	28	29	29	32	40	37	36	33	31	32	35		39	35	24	27			16 31 11	30	26		27
TANLEY 1 NNE	MAX	36 28	38	34	37	36 21	39	34	25	22	39	32	30	36 22	37	36	20	24	37	35	39	40	39	22 -23	28		10	20	21	16	18	21
UN VALLEY	MAX	34 15	41	38 - 1	31	45	44	42	39	35		28	24	34 18	39 32	38	29	27	22	33	37	36 31	35		18	27	34 10	29	2.5	22	21	19
ALLACE WOODLANG PARK	MAX MIN	25	29 16	33	34	38	37	39	26 15	28	34 21	35	30	35	35	25	30	27	28	28	26	25	20	10	13	15	21	28		20	20	27
ARREN	MAX	39	35	35	38	38 31	41	36 21	24	20	23	32	35	36 31	36	32	22	29	33		33	38	34	17	21	29	35	23	19	23	26	
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SOUTHWESTERN VALLEYS OS																																
VALLEYS 05 DISE LUCKY PEAK OAM	MAX MIN		39	38			48	48 37	50 16	30 19	34 26			54 29	53 43	50	42 25	36 25			46	54 36	49	30 19	24 16			54 14	37 24	33	29	35 14
DISE W8 AIRPORT	MAX	37	33	39	37	44	54	52	30	33	41	44	53	55	52	42	37	42	42	46 37	51 37	51	43	26 15	31 17	45	51	39	29	27		38
RUNEAU	MAX	36	38	40	42	50	52	25 56	39	33	27	35 40	35 42 34	54	34 54 34	42	28 40 27	45	40	53	59 35	60	45	27	35	28 40 28	31 51 35	45	13	37	38	39
ALOWELL	MIN	28	35	39	37	37	42	34 42	36	34	42	41	41	50	50	43	38	20	40	41	41	53	26	28	29	36	49	43		32		15 34 24
AMBR 10GE	MIN	28	32		35	36	38	40	34	32	31	36	39	38	38	39	27	40	30	35	38	36	34	21	15	20	26 49	3.5	32	29	33	64
JUNCIL	MAX	26	36	33	39	30	28	42	39	19	32	37	40	40	29	39	31	31	31	16 34	34	30 42	42	25	19	24	30		34	20	28	
EER FLAT OAM	MAX	29	40	37	35	36	30 41	33 47	39	31	39	40	41	50	49	40	37	45	16	40	40	56	45	27	27	-13	51	41	35	30	37	34
MMETT 2 E	MIN	29	21 34	29	38	32	28	30 48	37	33	44	29	33	39	53	27	35	43	26	32 43	33	52	18	28	31	36	53	41	36	29	37	34
	MIN	19	21		33	22	30	30	1.8	24	25		32	37	38	29	21	21	23	30	34	35	19	12	8	14	26	24	26	13	2.5	20

Station GRANO VIEW 2 W MA																								_	-					J	ANUA	3.	1969
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1-12	AX 3!				39 30	49 29	24	45 23	39 12	33 15	39 22	49 27	31	49 37	55 36	26	41 26	19	15	57 32	61 32	40	45 23	33 16	12	39 25	56 32	26	35 22	29 3	43 16	17	43.4
KUNA 2 NNE MA					37 31	40 32	50 28	45 33	36 10	30 15	39 23	39 28	32	49 37	50 36	42 25	37 28	18	. 24	43 33	49 33	52 36	42 18	25 12	30 8	40 15	47 34	40	33 16	- 6	35 16	29 16	39.1 23.2
MOUNTAIN HOME 3 S MA					38 29	37 30	5 4 30	54 31	42 12	30 15	31 20	38 23	39 22	46 31	50 35	50 28	40 28	40 20	41	40 25	46 33	50 35	47 26	30 18	25 13	40 18	50 21	46 25	30 4	30 12	35 5		40.5 22.5
DLA 4 S MA					36 32	39 32	42 33	46 31	37 15	32 20	34 21	42 24	44	43 32	45 33	38 21	32 5	38 14	35 7	38 26	36 32	41 32	37 15	26 5	- ²⁶	38 9	49 30	37 24	33	- 27 - 1	34 7	28 13	36.8 19.6
PARMA EXPERIMENT STA MA				37	40 33	37 34	36 30	40 32	44 21	34 23	29 25	41 25	40 33	36 32	52 35	49 29	41 17	32 17	46 18	36 27	36 34	36 33	43 21	34 16	28 9	30 10	31 24	45 28	44	32 20	30 20	39 26	37.1 24.4
PAYETTE MA		9 1			36 32	37 32	35	40 29	37 17	35 25	37 25	40 28	38	45 33	46 31	40 27	36 18	45 25	35 20	38 29	37 33	39 32	37 22	30 19	33 12	32 14	46 27	39 27	36 18	30 11	38 23	35	37.3 24.5
SWAN FALLS POWER HOUSE MA					39 33	47 34	50 32	48 32	40 19	35 22	41 25	43	42 35	52 40	52 40	47 27	42 31	47 26	42	47 34	56 35	53 37	44	31 20	35 18	41	53 35	45 29	41 26	30 14	42 22	35 24	42.9
WEISER 2 SE MA	AX																																
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SOUTHWESTERN																																	
HIGHLANOS 06 GRASMERE MA					48		48	46	50	33	38	44	46	48	46	51		35	45	54	53	48	41 17		30	45 17	44 15	43	30 19	21	29 15	29	41.3
HOLLISTER MA	AX	J 1	.0 3	31	34	37	35	30	,	2	10	28	23	29	25	20	21	16	20	14	14	36	4,	,	- 3	17	10	10	14	2	13	8	10.0
REYNOLOS MA	AX 4				40		55	57	52	28	35	43	45	47	49	43	35	34	39	42	45	49	44	28	31	30	48	45	33	30	27	30	41.0
THREE CREEK MA		3	2 3	31	29	30	38	34	17 20	32	16 38	32 44	30 45	31 48	39 44	38	20 36	37	18	19	31 52	50	41	12	29	8	40	30	16 33	9	13 30	33	37.3
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CENTRAL PLAINS 07 MA																																	
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SURLEY FAA AIRPORT MA	IN 2	1 3	2 2	24	28	28	35	23	19	30	1 ² 36	18	33	37	35 52	37	23	16	14	32	34	36	26	19	12		28	27	33	10	18	14	23.6
М	IN 1	3 2	5 2	26	26	27	32	24	15	10	8	13	34	40	29	27	24	21	17	37	44	32	14	2	6	22	29	22		11	16	14	22.0
MI	IN 1	7 3	12	26	28	27	31	31	33	32	16	12	16	28	33	26	26	22	20	30	28	39	21	12	33	20	25	23	21	31	10	19	21.5
HAZELTON M/M	IIN .	7 3	34	25	35 26	26	32	30	13	8	30 8	35 15	34	36	33	26	35 25	23	36 18	30	53 37	43	20	13	27	21	23	25		11	32 12	16	38.5
JEROME M/MI	IIN 1	2 3	34 ;	25	38 25	45 27	31	31	37 15	7	26 9	37 16	33	48 35	43 34	39 25	32 25	17	14	45 26	51 36	39	23	25 15	26	32 18	48 27	24		11	34 14	11	38.1
MAGIC OAM	AX 3		5	31	29 15	43 26	35	42	36 6	20	32 9	30 7	27	42 33	39 30	32 22	26 16	31 5	- 3	37 23	41 32	33	37 16	18	- 7	10	40 17	29 13	31 7	- ²³	24	3	32.7 13.8
MINIODKA MI	AX												-																				
MINIODKA DAM MI					35 21	45 28	4.8 30	45 21	39 12	29 5	31 2	37 12	42 30	45 35	45 33	40 22	36 20	35 19	38 12	46 25	50 34	49 37	45 18	23 13	29	36 19	47 28	33 19	37 12	28	32 9	33 14	38.3 19.4
	AX 2				32 24	39 25	45 33	50 28	47 15	25 12	32 6	37 7	20	46 33	48 39	50 26	37 25	35 21	36 17	14	48 36	52 38	50 31	40 15	22 7	30 14	44 24	23	35 20	34 11	25 10	31 14	38.7 20.2
	AX 3			36 5	27	31 18	43 30	43 30	42 7	21	22 5	30 9	37 19	41 29	41 33	40 23	31 15	25 5	28	31 6	41 28	43 33	41 30		- 17 - 6	25 4	40 17	38 17	26 13	29 1	15	24	32.7 13.2
RICHFIELO MI					29 11	38 26	40 28	39 20	37 8	18	23	33 9	35 30		37 32	35 22	30 17	28 7	26	37 24	39 33	40 33	36 19		- 18 - 6	31 12	41 20			22	25 5	21	31.7 15.3
	AX 3				32 24	41 31	42 34	40 32	38 17	22	27 10	34 14	38 32	41 33	41 34	41	30	32	29	40	41	43	38	23	23	33	44	34	29	26	30	24	34.2
	AX 2				34 29	39 29	50 31	55 32	49 16	27 14	28 12	33 13	46 32	50 34	53 37	55 28	40 27	37 21	39 19	49	53 39	57 38	55 29	30 17	23 5	31 9	50 27	50 25	33 25		28 12		41.2
	AX 3			45	34 29	40 29	53	55 38	47 16	28	30 12	38 17	45 31	52 34	55 42	54 29	40 27	37 26	39	48 22	53 39	55 39	53 32	32 17	2 4 8	28 15	51 25	49 25		32 12	29 11	36 17	41.7
	AX 3		1 4	40	32 27	38 27	48	52 35	49	25 13	29 12	38	43 31	49 34	5 2 37	52 28	37 26	35 24	37 20	47 22	51 38	52 39	52 28	29 15	21	27 15	49	48	30 20	32 10	28 10	34	39.6 22.8
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GI88ONSVILLE M.	AX 3	1 4	+2	27	29	34	40	42	28	27	25	32	32	29	41	36		26	35	34		39	36	- 9 20	17	19	38	30	27	24	-15 21	22	31.0
LEAGORE ND. 2 M.	AX 3	9 :	3.5	31	40	25	47	43	14 32	10	22	17 29	36	39	40	34		28		41	44	40	36	- 7 19	16	29	35	25	24		26		31.1
MACKAY RANGER STATION M.	AX 3	5 ;		30		48	19	42	- 7 35	17			17 34		40	18	22	24	27	15 34	22 38	33	35	-14 19	20	27	35	25	24	17	- 5 20	18	7.7
MACKAY 4 NW M	AX 3		8		7 26	13	18	24		- 6	0	- 2 31			25	17	2	- 1	- 1 21	12	32	31	19	- 4	-11	-11	12	10	2	- 6	-21	-10	7.2
M			6			15	25	24	6	0	2	6	10 ce No	30	32 lowing	22		- 2	ō	15	32	31	22	- 7	-13	-10	12	6	1	- 6	-18	- 5	8.1

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MAY RANGER STATION	MAX	1	-	3	*	3	0		•	3	10	11	12	13	14	15	16	1/	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	∀
SALMON	MIN																											i					
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UPPER SNAKE RIVER																																	
PLAINS 09 ABERGEEN EXP STATION	MAX	35	35	34	29	40	41	43	43	20	26	23	37	44	45	43	32	32	32	39	44	47	45	34	20	26	41	43	35	31	21	27	35.
AMERICAN FALLS 1 SW	MIN	37	41	35	21	21	34	28	10	11	27	39	16	33	34	42	22	20	16	14	37	39	31	11	26	8	20	22	12	11		14	17.
	MIN	26	32	24	21	29	34	31	12	16	8	11	32	39	38	27	24	24	22	28	32	42	20	14	2	18	30	1.6	19	12	12	16	22.
RCO 3 NW	MIN	0	19	- 1	- 2 31	12	15	17	3	- 5	- 3	- 9	14	29	29	21	5	= 23	- 5	10	33	30	37	18	- 8	- 6	8	26	25		-10	-12	28.
SHTON 1 S	MIN	28	32 22	26	11	25	30		- 1	21	- 4	32	26	33	43 32	22	28 17	25 16	5	17	40 33	35	37 18	- 1	- 7	30	40 28	20	29	8	28		31.
LACKFOOT 2 SSW	MAX																																
RATERS OF THE MOON NM	MAX	35 5	18	27	29 9	21	20	19	36 6	30	24	28	28	38	38	21	10	9	25	34 15	36 32	37	36 11	19	- 6	28	35 20	10	20	18	17		30 . 12 .
UBOIS EXP STATION	MAX	- 3	29 12	23	25 14	31 20	20		- 1	14	18	27 10	33 27	38 33	35 32	33	22	21 13	23	34 18	36 32	36 33	35 20	20	- 13	28 7	36 27	27 15	25 10	22 5			27.
ORT HALL INDIAN AGNCY	MAX	36 2	3 8 3 2	33 24	29 21	42 28	38	48 33	40 12	27 16	37 7		10	50 39	46 39	42 30	34 24	35 22	37	42 24	48 40	48	22	23 8	32	32 18	46 28	34 22	32 17	30 12	29 13		37.
AMER 4 NW	MAX	- 11	29 9	20 11	29 11	3 2 2 2	36 27	37 31	40 18	- 8	- ¹⁸ 7	-11	28 19	36 25	39 34	38 27	30 12	26	22	37 12	40 35	41 35	38 23	24	26 5	30 14	40 27	32 20	30 13	29 12	24 9 -		29 13
OME	MAX MIN	20	27 7	30 9	31 17	35 22	48 20	43 14	2 1 3	16 - 6	_ ¹⁹ _4	20 9	38 12	42 32	42 28	38	24	29	25	45 24	46 35	40 30	40 11	23 3	22	32 16	39 21	32 12	22	23			31.
OAHD FALLS 2 ESE	MAX	34	35 20	30 16	29 19	39 25	44 32	44 37	37 7	26 13	23	34	4 4 3 2	50 41	45 37	42 28	31 23	32 20	31	41 20	47 38	48 39	43 20	22 12	30	41 13	44 29	30 22	33 13	25 12	27 12		35.
OAHO FALLS FAA AP	MAX MIN	33 5	30 23	30 15	26 20	37 25	40 36	40 27	27	21	18	3 4 7	40 32	44 37	41 36	36 28	28 24	30 22	27	40 24	44	44 37	38 19	20 12	25 11	33 17	42 30	31 17	30 16	22	22 15		32.
OAHO FALLS 42 NW	MAX	15	27	24	28 13	32 24	34		21 - 5	16 - 5	20	35 - 8	39 15	40 30	41	30 21	22	25 - 4 .	20	38 11	40 37	39 35	37 10	24	21	30 17	41 26	26 12	29 12	26 - 2			29.
OAHO FALLS 46 W	MAX MIN	20	30	20 11	28 13	29 22	39	43		16	_19 _ 7	36 - 7	38	42 34	40 31	34	26 10	25	24	41 17	42 34	40	33 10	20	23	27 14	39 23	24	28	18	23		29.
ALTA 1 NE	MAX MIN																																
OCATELLO WB AIRPORT	MAX MIN	38	40	30 22	35 21	45 29	51 37	46 25	27 12	29	38 6	39 10	48	51 42	46 35	40	35 23	34 23	41	45 33	50 40	48	38 11	20	29	39 18	46	31	31 20	26 12	27 16		37.
T ANTHONY 1 WNW	MAX	26	28	27	29	34	38	40	37	23	23	30	37	46	42 34	39	28 16	28	27	40	42 36	44	37	18	21	31	39	31	28	26	24		31.
SUGAR	MAX	-							•								•	•												•			
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX		40	33		35	37	47		20			34			35			35		39	40	38		22	31			31				33.
BLACKFOOT OAM	MIN	14	26	**	18	28	28	26	13	3	5	12	26	33	32	25	17	18	14	22	34	35	16	4	- 3	18	27	21	15	18	10	14	18.
CONOA	MIN		37	34		37	39	42	44	16	21	31	35	38	42	39	32	31	26	35	37	40	38	35	16	26		42	27			20	32.
PRIGGS	MIN	3 35	32	16	31	25 38	35 41		3 37	22	25	30	38	30	33 40	35	13 34 17	18	31	35	38	40		- 4 - 24 - 5		30	34	24	13 25	17		25	15.
RACE	MIN	36	37	- 5 35	32	28 36	40	43	- 7 42	21	10	33	38	30 43	40	38	33	17	19	25 36	41	42	36	22	23	10 32	41	30	3 26	22	22	21	33.
OAHO FALLS 16 SE	MIN	36	23 36	3 3 5	37	29 40	34	32 45	32	20	32	15 35	30	21	25 39	35	16	16 28	35	27 37	33 43	35	35	18	22	16	26	32	10	3 17	0 21	24	17.
SLANO PARK OAM	MIN	24	17	25	23	30	31	33	- 7 30	10	22	10	30	33 42	33 36	35	19	15	25	30	35 35	33	33	0	- 6 18	27	33	25	23	6	17		15. 27.
ILGORE	MIN	- 6	30	-10	27	32	25	26	-10 30	12	-10	11	32	30 40	30	18	20	11 -	- 5	11	30	30	15	-20 16	16	26	25	14	3	3 17	3 -	- 9	25.
.1FTON PUMPING STATION	MIN	11	7	- 9	36	21	25		-12 30	4	-13 33	- 6 38	22	30	31		- 7	9 •	- 9	11	30	32		20	-18	27	19	29	8	1	2 -	16	7.
	MIN	5	19	5	14	27	33	26	10	25	2	9	28	20	29	18			39	39	35	35	13	2	22	13	15	6		- 7	-12	10	13.
ALAO CITY FAA AD	MIN	26	24	29	32 24	38	19	11	35	6	30	35	29	46 30	35	28	33 18	37 19	38	28	37	40	42 21	25	23	33 15	30	35	15	12	0	14	18.
ALAO CITY FAA AP	MAX	- 3		28 3	33 15	30	38	13	36	27	28	36	26	28	35	33	20	21	38	39 27	35	40	25	26	25	34 15	31	23	6	26	2	14	17.
ONTPELIER RANGER STA	MAX	29	37 11	40	30	37 20	43 35	49 32	10	20	26 3	29 5	36	22	28	25	20	17	11	11	33	35	28		- 2	26	20	11	27	22	- 7	6	13.
DAKLEY	MAX	43 28	43 34	36 22	29	50 37	34	57 35	14	30	36 12	26	34	52 38	48 39	23	38 20	21	17	34	53 41	39	20	10	32	26	46 29	23	36 21	7	15	14	41.
PALISAGES DAM	MAX	33	35 30	30	30 12	42 30	46 37	47 39	44	20	29	30 6	38	42 35	41 35	40	30 20	30 21	35 17	40 30	44 35	43 33	39 26	27	18	27	41	29	25	25 11	21		33. 19.

Continued										DA	AIL	Y '	TE	MF	E	RA'	TU	RE	S												AHO JANU,	ARY.	1969
Statlon																Day	of Mo	nth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	.18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
PRESTON 3 NE	MAX MIN	27	31 15	37 15	32 10	3 5 7	40 31	43 26	48 17	25 11	29 6	31	40	40 33	46 33	38 27	40	33 20	36 15	37 17	42 32	44 35	43 32	37 7	21	26 6	38 22	49 18	36 11	27 13	25	27 10	
STREVELL	MAX MIN	40	4 2 2 5	37	24	24	4 4 2 5	53	48 12	25 2	31 9	39 18	45 29	47	43 33	39 29	31 15	22	35 15	29	48 35	4 8 3 8	43 23	23 10	25 2	35 18	43 25	34 21	34 15	25 11	29 4	31 14	
SWAN VALLEY	MAX MIN	36 15	39 28	29	32 6	42 29	46 35	45 36	- ⁴³	20	32 10	36 5	42 31	43 36	41 34	4 2 3 3	40 21	31 20	35 12		46 36	45 36	39 25	26 4	22 0	31 12	43 27	30 20		24 12	27 11	32 10	
TETONIA EXP STATION	MAX	33 5	36 16	- 20	30	38 25	40 33	40	30 - 3	19	27 2	30 8	38 24	41 32	40 32	35 18	25 16	24 15	34 13	38 26	40 35	41 32	35 18	19	_ 25 _ 8	34 - 5	39 25	26 16		17	19	17	30.8 13.3

SNOWFALL AND SNOW ON GROUND

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Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
PANHANOLE 01																																
BONNERS FERRY 1 SW	SNOWFALL SN ON GND		1.0		1.0	13	_	T _	-	6 . 5		13.0		8.5		Т	1.0	3.0	.7	5.5	.5				T	Ţ	18.0	2.0				
PORTHILL	SNOWFALL SN ON GND	1.0	1.0	16	1.0		10	9	8	4.0	3.0	4.0	3.0	5.0	Т	20	. 3	1.0	T 16	4.0	T 20	19	19	18	18		12.0		т	т	3.0	
PRIEST RIVER EXP STA	SNOWFALL SN ON GND	2.0	1.0	T 22	1.0		1.0	1.0		12.0	8.0	4.0	2.0	8.0			3.0	5.0	T 40		1.0	T	37	т	Т	т	16.0	3.0	2.0	1.0	6.0	6.0
SANDPOINT EXP STATION	SNOWFALL SN ON GNO	6.0		т	2.0			1.0		11.0		5.0	1.0	8.0	1.0	1.0		4.0	40	1.0	T 40		40	Т	40	Т	1.8	4.0	1.0	т	5.0	
* * * NORTH CENTRAL PRAIRIES 02																																
REENCREEK 3 N	SNOWFALL SN ON GNO	4.0		12	6	3	2	1.0		3	2	1.0	3	T	3.0	Т 2	2	1.0	Т 3	1.0	T 4	4.0	1.0	7 9	9	T 9	T 4	40.	Т 4	Т 4	1.0	
EZPERCE	SNOWFALL SN ON GNO	. 5	Т	16	10	7		3.0	7		6	T	4	3	2.0	T		1.0	T	1.0	5	4.0	2.0	T 10	T 10	T 10	T 9	T	- 5	. 5	. 5	2.1
DTLATCH 3 NNE	SNOWFALL SN ON GN	т				5	3	4.0	7	Т 7		11.0		1.0	4.0	1.0	1.5	Т	12	2.0			2.0			1.0	4.0	3.0	1.0		4.0	4.
* * * NORTH CENTRAL				1													-															
CANYONS 03	SNOWFALL		т										т	т		т					т						2 -					
EWISTON WB AIRPORT	SN DN GND		7	6	. 9	. 7	1	1.0		Т	Т	5.7	. 4	3	. 4	1	1	1	1	1	1	4.3	5	5	. 4	4	5	1.0	. 9 8 . 6	В	8	
LATE CREEK RS	SNOWFALL SN DN GND							Т	1.0							. 5 T				T	т	2.0	3 • 0	. 5		. 5	2.5	3	. 5	1.0	2	T
* * * CENTRAL MOUNTAINS 04																																
NOERSON DAM	SNOWFALL SN DN GND	1.0		21	20	18	17	17	T 17	17			6.0		24	T 21	T 20	T 20	T 20	8.0	24	21	T 21	21	21	7.0	24		2.0		9.0	
RROWROCK DAM	SNOWFALL SN DN GND	12	T 11	10	9	8	6	4	Т 4	4	T 4	T 4	3.0	4	2	. 5	T 2	1.0	3	3.0	1.0	2	Т 1	1	1	т 1	3.0	2.0	3.0	.7	3.0	3.0
TLANTA 3	SNOWFALL SN ON GND					27		6.0	4.0	1.0	1.0	:	2.8		T 29	-		-	1.0		Т _		2.0	35		5.0	T	4 - 0,	4.5		1.0	3.5
SCADE 1 NW	SNOWFALL SN ON GNO	1.3	22	T 21	T 20		15	2.5	.6 15	. 5	3.5	5.0	2.0	т	T 17	1.0	T 17	4.5	T 22	7.0	7.5	T 26	1.8		27	4.5	T 29	3.5	4.0	. 5		6.0
NTERVILLE ARBAUG RCH	SNOWFALL SN ON GNO		34	31	29			. 8	. 4	1.2	2.0	7.B	1.7	27	T 26				3	0.3		T 33	2.3		33	4.5	2.4	5.0	3.6	39	B - 1	
BALT	SNOWFALL	2.5	1.0					1.0	1.3		14	3.0				.5				2.0	3.0		3.0				1.0		1.0			2.0
MAD OODHDA	SN DN GND	3.0	Т	16 T	Т	14 T		3.0	1.0	1.0	7.0	8.0	7.0	4.0	1.0	2.5	. 5	3.0		16		1.0	4.0		19	5.0	2.0	5.0		Т	9.0	
LK CITY		11.0	1.5	т	. 3				3.5	Т			7.0		Т	1.5		1.0			66 T			. 5	54	55 T	1.0	4.0	. 5	1.0	72	2.5
AIRFIELD RANGER STA	SN DN GND	.5	26	26	24	20	14	13 T	16 T	15	15	9.5		4.0		16 T	17				1.0		3.0	28	27	6.0	24	1.0	1.0		5.0	
AILEY RANGER STATION	SN DN GND	25	24	24	22	19	17	17	17	17	17	6.5	8.0	1.0	22	22	22	22	22	8 . 5	1.0	1.5	3.0	25	25	3.0		29		2.0		
C CALL	SN DN GND	21 T	1.0	19 T	2.0	17	16	1.0			- 1	23	28	27	24	2.0	2 2 T	3.0	22	31	30	29	30	28; T	28	31	33		34	35	35	
ULLAN FAA	SN ON GND	1.8	41	35		33			32	32	34	40	33		30	32	7.0	7.7	32	39	43		50	50	50	50	51		53	54		6
DWELL	SN ON GND	34	33	32	3 1 . 5	27	28	30	35	37	40	42	46		42	43	48	52	51	49	49	6.3	48	44	43 T	42	44	48	53		51	
	SN DN GND			46		39		3.5	40	39	39	38	40	39	38	40	40	1.0	45	49	46	51	50	48	48	48	46	50	49	49	49	5
JN VALLEY	SNOWFALL SN ON GND			18	17	16	15	15		15	16	21	24		28	2 8		24		35	35	36	3 B		32	37	42		46	46	46	40
ARREN	SNOWFALL SN ON GND	25	25	24	23	21	2 0	20	21	20		25	2.5		25		24	26	26			36		3 8	37		4.0	2.5	47	T 47	47	
SDUTHWESTERN VALLEYS 05																			1													
Olse we airport	SNOWFALL SN ON GND WTR EOULV		т	T	т	Т		- 5	1	1	1	T	Т		1	Т	1.2	T 1	т		Т		÷*	Ť 1	Т	2 • 1 T	- 8	5.3	1.3	- 5		
DUNCIL	SNOWFALL SN DN GND	12	12	12	2.0	14	10	В	В	1.0	3.0	12	10	8	В	1.0	9	9	9	2.0	10	3.0	12	12	12	12	12	1.0	13		10.0	
LENNS FERRY	SNOWFALL SN ON GNO											T				T							Т			2.0		Т	T	3.0	1.8	
AYETTE	SNOWFALL SN ON GND		3	3	3	3	2	2	2	2		1.0	т 1	т	т	Т	т	т	т	5 - 0	2	1	1	1.0		4.0	т 1	т 1	1	т 1	1.0	3.0
SDUTHWESTERN H1GHLANOS 06																						}		ĺ								
EYNDLDS	SNOWFALL SN ON GNO	1							T				T			1.0		T			4.0		T	T		2.0		3.0	5.0	T	T	T
HREE CREEK	SNOWFALL								4.0		2	3		т	т	T	T	Т	Т	T	т	т	3.0	3	2	1.0		• 5		1.5		
	SN ON GND	-	•	-		-		-	4	4	3	3		1	,				1	-			3	5	2	4	1	1	1	-	-	-

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * CENTRAL PLAINS 07																							П									
BURLEY FAA AlRPORT	SNOWFALL SN DN GNO	T 7	4	2	2	1,	Т	2.0 T	1	1	1	T 1				Т			т			т	1.0	1.0		1.0	. 4	1.0	T 2	. 2		2.0
RICHFIELO	SNOWFALL SN DN GND	18	17	16	16	15	13	13	13	13	13	4 - 8	13	12	11	11	1 1	.5 11	11	5.2	11	10	1.4	11	11	3.4		11	11	T 11		1.2
TWIN FALLS W8ASO	SNOWFALL SN DN GND	2	2	2	2	1	т	Ť	1.0	1	1	1	• 6 1				Т						T	2.0		т_1		. 5		T	T	T
UPPER SNAKE RIVER PLAINS 09																			1													
ABERDEEN EXP STATION	SNOWFALL SN ON GNO	10	10	9	9	9	6	3	2	2	2	2	1.0	1	т	T	T	т	т	T			T	1.0	1	. 1	T 1	1	1	-	T 1	
ASHTON 1 S	SNOWFALL SN ON GNO		2.0	26	T 24	22	20	19	19	1.0	20	5 · 0 25		20	18	2.0	T 20	· 5	19	5.0	18	14		1.0		16	1.0		1.0			19
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO	37	34	32	31	29	28	28	28	28	28		10.0		34	1.0	1.0	1.0	37	23.0	47	3.0	2.0		52	5.0	5.0		.5 62			T 63
OUBDIS EXP STATION	SNOWFALL SN ON GNO	14	14	14	14	14	14	14	14	• 2 1 4	14	3.0		16	14	1.0	16	T 16	16	3.0		14	.4	14	14	1.4	·3		T 15	1.4		
TOAHO FALLS FAA AP	SNOWFALL SN ON GNO	T 6	6	5	. 2	4	4	1.5	• 5	4	4	3.0		1	Ţ	Т	T	T	т	1.7		Т	1 • 2	T	т	1 . 2 T	Т_1	.3	T 1	1.0	T 2	T 2
TOAHO FALLS 46 W	SHOWFALL SN ON GNO	T 9	9	T 8	• 3	6	5	.4	3	Т 3	3	. 9		3	3	• 2	• 2		3	4.4	2	т	• 3 T	т	T	. 5 T	1.1		T 2	2	1.3	
POCATELLO W8 AIRPORT	SNOWFALL SN ON GNO WTR EQUIV		2	1	1		т	* 8 T	T 1	Т	Т	T	T			Т		Т		T		Т	Т	T	т	2 . 2 T	1.0	.9	1	1.8	3	3
* * * EASTERN HIGHLANOS 10																																
ISLAND PARK DAM	SNOWFALL SN DN GND			32	1.0		1.0			2.0				2.0			• 5 4 4	3.0 46	. 5 4 5		3.0 52	11.0 58	10.0	1.0		3.5						
KILGORE	SNOWFALL SN DN GNO	31	• 2	28	T	-	25	24	2.0	1.5	. 8	2.0		2.5	2.0	1.0	35	• 5	34	8 - 0	2.0		2.0		46		2.5	. 8 51	2.0	3.0	5.0	1.5
MALAD CITY FAA AP	SNOWFALL SN ON GNO	7	T 6	5	T 5	5	5	5	. 4	4	4	4	4	4	2	1	т	т					Т	1.0	Т 1	2.0		т	1.0	1.0		T 2
MONTPELIER RANGER STA	SNOWFALL SN ON GNO	.2		Т 9	Т 8	• 1	7	5	T 5	T 5	5	5	. 4	5	5	. 8	T 4	4	4	• 4	3	3	T 2	1.0		.2						.9
DAKLEY	SNOWFALL SN ON GNO	3	2	2	1	т	Т	Т	1.0	1	Т	т	т	т									1.0 T	. 5		T		1.0		. 5 T	т	Т
SWAN VALLEY	SNOWFALL SN ON GND	-	-	-	:		:	-		-	:	:	-	-	:	-	:	:	:	-	-	:	-	-	-	-	-		-	-	-	-

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STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		TABL		- OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION		EVAP. SPECIAL	OBSERVER
ABERGEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANGESON DAM AROON 2 NW ARCO 3 NW ARCO 3 NW ASHION 1 5 ATLANTA 3 ATLANTA SUMMIT	0070 0227 0282 0347	09 BINGHAM 06 OWTHEE 09 POWER 00 ELMORE 10 POWER 09 BUTTE 04 ELMORE 09 FREMONT 04 ELMORE 04 ELMORE	12	42 57 43 00 42 47 49 21 42 30 43 40 43 36 44 04 43 46 43 45	112 SO 116 42 112 52 115 28 112 34 113 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	5P 6P 6P 6P 8A 5P	5P 6P 6P	BA H BA H C H	EXPERIMENT STATION S. U. S. WEATHER BUREAU U. S. BUR RECLAMATION U. S. BUR RECLAMATION U. S. BUR RECLAMATION MRS. GENA. NEWPORT JOHN C. TOOMBS U. S. BUR RECLAMATION GUST STEINNANN COULSE S. A LEXANDER S. U. S. WEATHER BUREAU	KILGORE KDOSKIA KUMA 2 NME LEADORE LEADORE NO. 2 LEATHERNAM PASS LEWISTON WB AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN 3 E NO 2	5169 5171 5184 5241 5275 5356 5426	10 CLARK 03 10AH0 05 A0A 08 LEMM1 08 LEMM1 08 CUSTER 03 NEZ PERCE 10 BEAR LAKE 04 10AH0 04 801SE	6 44 24 3 46 09 2 45 31 11 44 41 11 44 40 6 44 06 3 46 23 1 42 07 3 46 38 8 44 05		6150 1260 2685 6118 6D00 9800 1413 5926 5300 3975	SP 5 5P 5 6P 6 5P 5	C H	MRS ROY MC GOVERN E T GILROY HARRY U GIBSON DOWALO B NOBLE MRS. CLARA E. ELLIS SU S GEOLOGICAL SURVEY U S NEW THER BUREAU UTAN PWR O LIGHT CO MRS. FRONIA A. FARBER
AVERY R. 5. NO 2 BALO MOUNTAIN BARBER FLAT GS BATYTEM WODEL BASIN BENTON DAM BENTON DAPING BIG CREEK BLACKFOOT 2 SSW BLACKFOOT QAM BLISS	0540 0589 0667 0789 0792	04 SHOSHONE 04 BLAINE 04 BOISE 01 KOOTEMAI 01 BONNER 04 VALLEY 09 BINGMAN 10 CARIBOU 07 GOOOING	12 9 9	47 15 45 39 43 48 47 59 48 21 48 21 45 08 43 11 43 00 42 56	113 55 114 24 115 32 116 33 116 46 115 19 112 23 111 43 114 57	2390 8700 4380 2075 2640 4900 5680 4495 6200 3265	5P 5P 6P 6P	5P 5P 5P 6P	N N N N N N N N N N N N N N N N N N N	U S FOERST SERVICE SUN VALLEYS OIR REC FAC SU S FOREST SERVICE U S MAYY U S FOREST SERVICE SUSFS EXPERIMENTAL FOR GLEN E, MARPER TON THOMPSON FORT MALL IR PROJ NORTH SIDE CANAL CO	LUNCH PEAK MACKAY RANGER STATION MACAY RANGER MACIO AN MACIO COM MALO CITY FAA AP MALTA I NE MALTA I NE MALTA RANGER STATION MAY B ENE MAY RANGER STATION MAY MAGER STATION MAY MAGER STATION MAY CALL	5462 5466 5510 5544 5559 5563 5567 5680 5685	01 BONNER 08 CUSTER 07 BLATNE 10 ONE10A 10 ONE10A 10 ONE10A 09 CASSIA 09 CASSIA 08 LEMMI 08 LEMMI 04 VALLEY	9 48 22 6 43 55 6 43 57 12 43 15 1 42 12 1 42 10 12 42 19 12 42 19 6 44 39 11 44 36	113 37 113 40 114 22 112 16 112 19 113 21 113 22 113 45 113 55	8560	8A 8 6P 6 6P 6 7P 7 MID HI 6P 6	60 K	SUS FOREST SERVICE BIG LOST IRRIGATION C BIG LOST IRRIGATION C BIG LOST IRRIGATION C BRITHER THIEL JUNIUS L. CROWNER FEO AVIATION AGENCY HAS ROSCILLA M REODO US FONEST SERVICE US WEATHER BUREAU US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE
BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WE AIRPORT BONANZA BONNERS FERRY 1 SH BOSTETTER GS BOWNLES OAM BRUCE MEADOWS BRUINEAU	1014 1018 1022 1050 1079	04 BOISE 05 AOA 05 AOA 04 CUSTER 01 BOUNDARY 06 CASSIA 04 AOAMS 04 VALLEY 05 OWHEE 04 CLEARWATER	11 5 12 12 11 11	43 46 43 33 43 34 44 22 48 41 42 10 44 50 44 25 42 53	116 06 116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48	6196 2840 2836 6376 1810 7500 1844 6390 2525	8A M1D SP 8A 6P 3P	8A HID 5P 8A 6P	С Н.	ORPS OF ENGINEERS U.S. WEATHER BUREAU CORPS OF ENGINEERS U.S FOREST SERVICE ARLO I GRUNERUO SOIL CONSERVATION SERV JOAND POWER COMPANY SU.S FOREST SERVICE MERBERT F. DIR U.S FOREST SERVICE	MILL CREEK SUMMIT MINIOOKA MINIOOKA OAM MONTPELIER RANGER STA MUCRE CREEK SUMMIT MUCSE CREEK MODSE CREEK MOSCOW U OF I	\$9\$0 59\$2 5980 60\$3 60\$7 60\$2 60\$7 6152	04 CUSTER 07 MINIDOKA 07 MINIDOKA 10 BEAR LAKE 04 BOISE 04 LEMMI 04 IOAHO 02 LATAH	111 44 28 12 42 46 12 42 40 1 42 19 2 43 56 11 45 39 3 46 08 7 46 44	114 30 113 30 113 30 111 18 115 40 113 58 114 55 116 58	8794 4290 4230 5960 5990 6200 2480 2660	TA 7 5P 5	A H	S U S FOREST SERVICE MORGAN-SMILLING FERT NATIONAL WILLOLIFE REF U 5 FOREST SERVICE S U S WEATHER BUREAU S U S FOREST SERVICE UNIVERSITY OF TOAMO
BUNGALOW RANGER STA BURLEY FACTORY BURLEY FAA AIRPORT BURNI KNOB CABINET GORGE CALOMELL CAMBRIDGE CARE 2 SSE CASCACE 1 NM	1298 1303 1317 1363	04 CLEARWATER 07 CASSIA 07 CASSIA 04 10AMO 01 BONNER 05 CANYON 05 WASHINGTON 07 BLAINE 04 VALLEY	12 12 11 9 2 12 12	42 33 42 32 45 43 48 05 43 40 46 34 46 32	115 30 113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03	4140 4146 6400 225T 2370 2650 4170 4865	M10	3 P	C #	U S FOREST SERVICE AMALGAMAIEO SUGAR CD FEO AVIATION AGENCY SU S WEATMER BUREAU MASM HAITER POWER CO CALOWELL BROACCAST CO STUART OOPP MRS MILLARO L. MEANEA U S BUR RECLAMATION	MOUNTAIN MOME 3 S MUO FLAT MULLAN FAA MULLAN PASS NEW MEADOWS RANGER STA NEZPERCE NEZPERCE PASS NORTH STAR RANCH OAKLEY OLA 4 S	6208 6235 6237 6386 6424	05 ELMORE 06 OWYHEE 04 SMOSMONE 04 SMOSMONE 04 AOAMS 02 LEWIS 04 IDAHO 04 IDAHO 10 CASSIA 05 GEM	12 43 05 13 42 36 4 47 28 4 47 27 11 44 58 3 46 14 3 45 43 3 45 55 12 42 15 8 44 08	115 41 116 34 115 46 115 40 116 17 116 14 114 30 114 50 113 53 116 17	3190 5500 3586 5963 3870 3220 6575 2800 4600 2990	MID MI 8A 8 7P T 9A 9 6P 6	н	CITY OF MOUNTAIN HOME S SOIL CONSERVATION SER FEO AVIATION AGENCY S U S WEATHER BUREAU U S FONEST SERVICE JOHN KOEPL S U S FOREST SERVICE CAROLYN WOLFINBARGER HERBERT J HAROY MRS. DOROTHY F.» BEAL
CASTLEFORO 2 N CAYUSE CREEK CENTERVILLE ARBAUG RCH CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION COBALT COEUR D ALENE R S COMAD	1551 1577 1636 1663 1671 1831 1932 1956	O7 TWIN FALLS O4 CLEARWATER O4 BOISE O8 CUSTER O6 CUSTER O4 SMOSMONE O4 LEMMI O1 KDOTENAI	12 3 2 11 6 10 11	42 33 46 40 43 58 44 30 43 59 47 01 45 05 47 61	114 52 115 04 115 51 114 14 113 49 116 15 114 T4	3825 3714 4300 5175 6260 2810 5010 2158	3P 5P 4P 5P 5P 8A	5P 6P 3P 5P 5P 5P 8A	KHKH	MR EARL MEIGEL SU S WEATHER BUREAU MRS XINIA JONES U S FOREST SERVICE JAMES E. DATLEY U S FOREST SERVICE MRS. ELSIE M. SCHMUCK U S FOREST SERVICE	OROFINO PALISADES DAM PARK CREEK PANMA EXPERIMENT STA PAUL I ENE PAYETTE PICABO PIEROE PINE I N PLUMMER 3 WSW	6764 6798 6844 6817 6891 7040 1046 1071	03 CLEARWATER 10 BONNEVILLE 04 CUSTER 05 CANYON 07 MINIDOKA 05 PAYETTE 07 BLAINE 04 CLEARWATER 04 ELMORE 01 BENEWAM	3 46 29 12 43 21 12 43 50 2 43 48 12 42 37 8 44 05 12 43 16 3 46 30 2 43 30 4 47 19	116 15 111 13 114 16 116 57 113 45 116 56 114 04 115 48 115 18 116 57	1027 5385 7700 2215 4210 2150 4875 3185 4220 2970	5P 5 8A 8 8A 8 6P 6 8A 8 8A 8	SPC	U S ROSTAL DEPT. U S BUR RECLAMATION U S GEOLOGICAL SURVEY STAIE EXP STATTOM AMALGAMATEO SUGAR CO JOSEPH T LOWE LEONARO N PUROY MRS, MARJORIE N. DYE S US GEOLOGICAL SURVEY FRED O SMILL
COTTONWOOD 2 WSW COUNCIL CRATERS OF THE MOON NH DEADWOOD OAM DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT OAM DEER POINT DESMET DESMET DIXIE	2260 2385 2395 2422 2444 2451	02 IOAMO 05 AOAMS 09 BUTTE 04 VALLEY 04 VALLEY 05 CANYON 04 BOISE 01 BENEWAH 04 TOAMO	6 8 11 4 12 2	42 43 46 02 44 44 43 28 44 19 44 32 47 44 43 35 43 45 47 09 45 33	111 33 116 23 116 26 113 34 115 38 115 34 116 29 116 45 116 06 116 55 115 28	3610 2950 5897 5375 7000 3060 2510 7150 2580 5610 4750	5P 5P 4P 7P 5P 5P	5P 4P 7P 5P 5P 8A	A THE	SADI FREI U S FOREST SERVICE CRATERS OF THE MOON N H U S BUR RECLAMATION U S WEATMER BUREAU S U S FOREST SERVICE CARL PADOUR KBOI-TV ANNEY O, MILLER	POCATELLO WB AIRPORT PORTHILL POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA PUTNAM HOUNTAIN REEO RANCH	7264 T301 7320 7327 7346 7386 T465 7575	09 POWER 01 BOUNDARY 02 LATAM 04 IOAHO 04 ELMORE 10 FRANKLIN 01 BONNER 10 BINGHAM 04 VALLEY 06 OWYMEE	12 42 55 5 49 00 T 46 58 3 46 31 2 43 30 1 42 08 9 48 21 12 43 03 11 44 53 12 43 12	116 30 116 53 114 41 115 35 111 50 116 50	4454 1775 2500 3632 46T0 4815 2380 5667 4100 3930	7A 7 7A T 5P 5	H	J U S WEATHER BUREAU U S IMMIGRATION SERVI CLIFFOR J. FRENCH IOAMO OEPT OF HMYS CLYDE J. COOK RADIO STATION KPST U S FOREST SERVICE S FORT HALL IR PROJ U S FOREST SERVICE AGR RESEARCH SERVICE
ODRIGOS ORY CREEK FLAT OUBDIS EXP STATION OUBDIS 34 W OUCORSHAC OAH ELK RIVER IS EMIGRANT SUMMIT FAMETIZ E AGER STA FENN RANGER STATION	2696	OA TDAMO OS CLEARWATER 10 7E7ON 10 ONEIDA O9 CLAPK 03 CLEARWATER 04 TDAMO OS CLEARWATER 10 BEAR LAKE 05 GEM 06 CAMAS 03 LOAMO	1 6 6 3 3 3 3	45 33 46 35 43 44 42 15 46 15 44 11 46 30 45 49 46 46 42 22 43 52 43 21	115 23 111 07 112 06 114 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47	6097 6350 5452 6180 985 4058 2918, 7350 2500 5065	5P 5P 5P 8A 8A 7A 5P 5P	5P 5P 5P 8A 7A 5P	H	MRS ZILPMA L WENZEL SU S FOREST SERVICE EQITM STEVENS SOIL COMSERVATION SERV U S FOREST SERVICE INACTIVE 6/67 MRS JEANNE M. SOUIRES MRS MAZEL V WHELER U S WEATER BUREAU MISS KOMI MARGER U S FOREST SERVICE	RICMFIELD RIGGIMS RANGER STATION RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WHW SAINT MARIES SALHON SALWON 1 N SANDPOINT EXP STATION SAWTELLE PEAK	7706 7727 8016 8022 8062 8076 8080 8137 8158	O7 LINCOLN 03 IOAMO 10 BONNEVILLE 06 CUSTER 09 FREMONT 1 BENEWAH 06 LEMM! 01 BONNER 10 FREMONT	12 43 04 11 45 25 12 43 34 11 44 08 12 43 58 10 47 19 11 45 07 11 45 11 9 48 17 12 44 34	116 19 111 33 114 02 111 43 116 34 113 53 113 54	4306 1801 5590 8000 4950 2145 4044 3970 2100 7830	5P 5 5P 5 M1D H1 5P 5		LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TANG CENT U S FOREST SERVICE U S #0 BOSERVER RADIO STATION KSRA STATE EAP STATION S FAA PERSONNEL
FERN RANGER STATION FORT HALL INDIAN AGNCY FORTY HINE MEADOWS GALEMA GALEMA SUMMIT GAROEN VALLEY RS GIBBONSVILLE GILMORE SUMMIT RANCM GLENNS FERRY GOODING	3297 3314 3417 3422	03 IOAMO 09 BINGHAM 04 SHOSHONE 04 BLAINE 04 BLAINE 04 BLAINE 05 LEMMI 08 CUSTER 05 LEMME 07 GOODING 10 CARIBOU	12 3 12 12 12 11 11	43 02 47 06 43 53 43 53 44 04 45 33 44 19	115 33 112 26 115 53 114 39 114 42 115 55 113 57 113 31 115 18	1585 4460 4800 7300 8800 3212 4480 6580 2580 3564	4P 5P 5P 5P 5P	5P 5P 5P 5P 5P 5P	н	U S FOREST SERVICE FORT MALL 1R PROJ S U S WEATHER BUBEAU MAS MOWARO PLATT S US SOIL COM SERVICE U S FOREST SERVICE LEE USHE SU S WEATHER BUREAU MILES 1 MILLER US SOIL COM SERVICE US FOREST SERVICE US TO UT THE SUPPLY SERVICE US TO UT THE SUPPLY SERVICE US SOIL COM SERVICE UTAN PUR PLIGHT CO	SMAKE CREEK RANGER STA SMOSHONE I #N# SHOUP SLATE CREEK RS SLICK ROCK SLUG CREEK DIVIOE SMITH CREEK SNOHBANK MOUNTAIN SOLOIER CREEK AOM SITE SPENCER RANGER STATION	8395 8475 8478 8483	04 ELMORE 07 LINCOLN 04 LEMM1 03 10AHO 04 CUSTER 10 CARIBOU 01 BOUNDARY 04 CAMAS 10 CLARK	12 42 56 11 45 22 11 45 38 6 43 40 12 42 34 5 48 57 8 44 27 12 43 30 6 44 21	115 10 114 26 114 18 116 17 113 52 111 18 116 36 116 08 114 50 112 11	4730 3950 3400 1568 8650 T230 3520 8280 5T5S 5910	5P 5	Н	SU S FOREST SERVICE STATE OIV OF MWYS FRANK VARIN U S FOREST SERVICE U S GEOLOGICAL SURVEY SOIL CONSERVATION SER SU S WEATHER BUREAU S U S FOREST SERVICE S U S FOREST SERVICE
GRANGIEN GRAND VIEW 2 W GRANGEVILLE GRANGEVILLE 11 SE GRANGEVILLE 11 SE GRASHERE GRA	3736 3760 3771 3780 3809 3811 3835	10 CAR 180U 04 801SE 05 0WYMEE 02 10AMO 04 10AMO 96 0WYMEE 02 10AMO 04 CUSTER 10 CASS1A	12 3 3 12 12 12 3	42 58 42 35 44 09 43 00 45 55 45 50 42 23 42 16 46 09 43 42	111 44 115 10 116 08 116 00 115 56 115 53 115 63 116 16 113 37	5400 5130 2400 3355 2250 5126 5200 3350 6100 5840	SP	5P	C H	UTAM PWW & LIGHT CO SU S FOREST SERVICE HRSs. ALMA MEYERS U S WO OBSERVER HRSs. AL SCHWART Z RALPH T. WINN BILL 71NOALL FRANK DELENOTT KENNETH W. TAYLOR SU S FOREST SERVICE	STANLEY I NME STIBNILE STORAGE STREVELL SUBLETT GUARD STATION SUGAR SUM VALLEY SMAN FALLS POWER MOUSE SMAN VALLEY TETOMIA EXP STATION THREE CREEK	8748 8786 8802 8818 8906 8928 8937	04 CUSTER 04 VALLEY 10 CASSIA 10 POWER 09 MADISON 04 BLAINE 05 ADA 10 BONNEVILLE 10 TETON 06 OWYMEE	11 44 58 12 42 01 12 42 22		6210 6500 5290 5800 4890 \$610 2325 5276 5894 5410	5P 50 5P 50 4P 40 5P 50 6P 60 5P 50		U S FOREST SERVICE U S WE OBSERVER U S WE OBSERVER U S FOREST SERVICE ELMER TIMOTHY JAMSS CORPORATION 10 AMD POWER COMPANY MARRY 0. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR
MAMER 4 NW MATELTON ME ADDUARTERS MILL CITY MOULISTER MOWE 10AMO 11TY 10AMO FALLS 2 ESE 10AMO FALLS 3 ESE	3942 3964 4140 4150 4268 4295 4384 4442 4455	04 BLAIME 09 JEFFERSON 07 JEPONE 04 CLEARWATER 04 CAMAS 06 TWIN FALLS 09 BUTTE 04 BOINEVILLE 10 BONNEVILLE	12 6 12 3 12 12 6 2	43 31 43 58 42 36 46 38 43 18 42 21 43 47 43 50	114 19 112 15 114 08 115 48 115 03 114 35 113 00 115 50 112 01	5328 4791 4060 3138 5000 4550 4820 3965 4765 5712	5P 5P 8A 5P 8A 5P 5P 5P	5P 5P 5P 5P 8A 5P 5P 5P	н	U S FOREST SERVICE U S F + W L SERVICE NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M OAMMEN SALMON R CANAL CO CHARLES OF DEVILL FICT TV STATION GFOREF W MEYER	TRINITY LAKE GUARD STA TROUTOALE GUARD STA THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS 3S SE VIENNA MINE WALLACE WOODLAND PARK WARREN WEBER CREEK WEISER 2 SE	9233 9294 9299 9303 9422 9498 9560 9626 9638	ON ELMORE 04 ELMORE 07 TWIN FALLS 07 TWIN FALLS 07 TWIN FALLS 04 SHAINE 04 SHOSHONE 01 OLARR 05 WASHINGTON	2 43 38 2 43 43 12 42 35 12 42 32 12 42 33 11 43 49 4 47 30 11 45 16 6 44 23 12 44 14	115 26 115 36 114 28 114 25 114 21 114 51 115 53 115 40 112 40 116 5T	T400 3475 3770 3765 3922 8800 2950 5899 6700 2120	8A 8 8A 8 5P 5 5P 5	BA H	S US SOIL CON SERVICE S US SOIL CON SERVICE ENTOMOLOGY RES DIV AMALGAMATEO SUGAR CO US WEATMER BUREAU S US WEATMER BUREAU ROY E, NELSON JACK W PICKELL SOIL CONSERVATION SERV RADIO KWE!
JOHNO FALLS FAA AP 10ANO FALLS 42 N# 10ANO FALLS 46 W 10A VAOA 1SLANO PARK OAH JACKSON PEAK JORONA VALLEY 41 S KAMIAM KELLOGG AIRPORT KETCHUM 17 NSW	4457 4459 4460 4475 4598 4612 4670 4725	O9 BONNEVILLE O9 BUTTE O9 BUTTE O6 OWYMEE OFREMONT O4 BOISE O7 JEROME O6 OWYMEE O3 LEWIS O4 SMOSHONE	6 6 2 12 8 12 13	43 50 43 32 42 01 44 25 44 03 42 44 42 24	112 04 112 41 112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10 114 61	4730 4790 4938 6000 6300 7050 3785 5100 1212 2225 8421	M10 M10 5P 5P	MID MID MIO	н с с я 5Р н	FED AVIATION AGENCY	WET CREEK SUM17 WINCHESTER 1 SW	9730 9830 9846	OB CUSTER 10 FRANKLIN 02 LEWIS	6 44 02 1 42 09 3 46 13	113 26 111 36 116 36	7600 6100 4180	6P 61		S U S MEATMER BUREAU S US SOLL CON SERVICE HARVEY S. HUMPHREY

T DRADNAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 6-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNARE 13-OWYREE

Additional information regarding the cumate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in thie hulletin are: Temperaturs in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Hureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Hureau type pan of 4-foot diameter unless otherwise shown hy footnote following the "Evaporation and Wind" table. Max and Min "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- H Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly ostimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or mors days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference "R. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Frecipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

N APR 18

IDAHO FEBRUARY 1969

Volume 72 No. 2

CLIMATOLOGICAL DATA

				Te	mper	ature					_					1		Preci	wation					
				_						N	lo. of	Day	В							w. Sleet		N	lo. of	Da
Station	Average	Average Minimum	Average	Departure From Norma	Highest	Date	Lowest	Date	Degree Days	Ma or of A Above		32° or Bolow W		Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1 00 1
* * * PANHANOLE 01																								Ī
AYVIEW MOOEL BASIN ONNERS FERRY 1 SW ABINET GORGE OEUR O ALENE R S ESMET	35.0 35.6 37.3 37.8 38.3	19.5 17.9 21.8 21.6 22.2	27.3 26.8 29.6 29.7 30.3	- 1+1	44	26+ 17 27+ 17 28+	- 1 5 7 3	1 2 6 6	1051 1065 984 983 967	00000	6 3 2	27 28 28 27 27	0 0 0 0	1.54 1.82 1.31 1.37		.42	.35 .35 .27 .31	1 1 13 12	14.2 19.0 20.1 6.0	42 43 45	1	6 7 5		
ORTHILL RIEST RIVER EXP STA AINT MARIES ANDPOINT EXP STATION	36.9 34.7 38.6 36.6	16.1 19.4 23.6 19.7	26.5 27.1 31.1 28.2	- 1.1 5 - 1.1 - 1.0	42 46	26+ 27 27 17	- 9 9 12 - 2	2 21+ 4 6	1070 1056 940 1025	0 0 0 0	6	28 28 27 28	0 0 1	1.24 2.06 1.04 1.23	-	.31 1.07 1.83 2.07	.24 .47 .30 .20		10.0 15.0 7.5 13.1	32 51 35 39	1	5 8 4 7		
01V1S10N			28.5	- 1.0										1.45	-	1.15			13.1					
NORTH CENTRAL PRAIRIES 02																								
RANGEVILLE REENCREEK 3 N OSCOW U OF 1 EZPERCE OILATCH 3 NNE	38.7M 36.5 36.3 36.5 38.1	21.6M 18.5 22.7 19.8 20.9	30.2M 27.5 29.5 28.2 29.5	- 1.3 - 3.0 - 2.5 - 2.9	49 45 42 44	28 26+ 4 28+	11 9 9 9	14 6 14 6	970 1040 986 1026 989	0000	7	28 27	0000	1.18 .58 .67 .93	-	.34 1.47 .52 1.45	.41 .14 .23 .25	16 12 12	7.0 9.0 10.8 9.5 6.0	13 12 36 11 19	6+ 6+ 2+ 2+	2 2 5 3	0000	
INCHESTER 1 SW	34.7	14.4	24.6		43	18	3	14	1126	0	9	27	0	1.12			. 33	12	14.0	22	16	4	0	
DIV1510N			28.3	- 2.9										.90	-	.91			9.4					
* * * NORTH CENTRAL CANYONS 03																								
WORSHAK OAM ENN RANGER STATION OOSKIA ENISTON W8 AIRPORT //R ROFINO	43.5 41.6 42.0 41.2 43.9	28.7 25.4 24.8 28.2 27.2	36.1 33.5 33.4 34.7 35.6	- 2.6 - 1.2 8	50	28 18 28 28 28	20 18 15 15	1 1 1 2 1	801 876 877 842 818	0 0 0 0	1 2 0 1	28 27 24	0 0 0 0	1.20 1.70 .92 .76	-	.94 .21 1.63	.38 .40 .29 .31		5.5 13.6 .5 3.7 3.0	16 25 8 9	1 1 1 1 1	5 6 4 2 4	00000	
IGGINS KANGER STATION LATE CREEK RS	48.3	31.0 32.8	39.7 40.1		56 54	28 28		19+	703 690	0	0	16 15	0	1.27		.05	.30		1.5	2	7	7 5	0	
DIVISION			36.2	3										1.10	-	.92			4.5					
CENTRAL MOUNTAINS 04																								
NOERSON OAM RROWROCK OAM TLANTA 3 VERY R. S. NO 2 IG CREEK	38.3 37.9 34.3 36.9	20.3 23.9 11.8 23.0	29.3 30.9 23.1 30.0	1.3	46	16 17 11 23	9 16 - 5 13	4	993 947 1170 974	0000	2 3 12 4	27	0 0 0	1.66 1.55 2.97 1.96	-	1.05	.33 .53 .98	1 6 1	17.5 15.5 27.3	43 15 48	1 1 2	7 9 7	2 0	
ROWNLEE OAM	42.1	27.5	34.8		50	9	17	3	336	0	1	26	0	1.55			.60	13	7.2	5	2+	4	1	
UNGALOW RANGER STA ASCAOE 1 NW LARKIA RANGER STAIION OBALT	33.9 34.9 36.5	14.6 19.6 6.9	24.3 27.2 21.7			16+ 27 25	8		1132 1055 1206	0	8 7 4		4 0 8	1.82 1.87 .39			.33 .45 .17	9 12 13	30.2 16.4 6.3	42 54 21		9	0 0	
EADWOOO OAM EER POINT IXIE IK CITY LK RIVER 1 S	35.3 25.0 33.4 38.7 38.0	10.4 12.0 2.9 11.9 18.1	22.9 18.5 18.2 25.3 28.1	1.0	35 46 46	20+ 19+ 20 26+ 28+	- 7 - 9	4	1173 1294 1307 1107 1027	0	7 25 10 4	28 28 28	7 2 9 0 0	3.50 1.47 1.13 2.81	-	.73	.54 .51 .26	1	45.0 19.3 15.0 32.0	50 33 59	1 9+ 3+ 3	9 4 5 5	1 0 1	
AIRFIELO RANGER STA Alena Arden Valley RS Rangeville 11 Se Rouse	32.1 26.3 38.7 41.4 30.6	2.6 .8 21.9 22.9 - 5.3	17.4 13.6 30.3 32.2 12.7	• 2	50	9 9 17 28+ 27	-17 -17 5 14 -28	26 4 3+	1327 1432 966 913 1458	0 0	14 23 1 0 15	28 28 28	0 0	2.13 5.89 1.85 .84 1.94	-	1.17	1.77 .63 .23	24 23 12	28.5 47.8 16.0 7.5	39 66 35 18	1	8 8 7 4 3	0 4 1 0 2	
AILEY RANGER STATION EAOQUARTERS ILL CITY OAMO CITY ELLOGG AIRPORT	37.3 31.8 38.4 38.5	15.8 5.1 15.1	26.6 18.5 27.3 25.8	- 1.0 .0 - 5.7	44	28+ 15 28	-13	27	1068 1298 1050 1088		16	28	0 10 1 0	4.16 2.64 1.88 2.05 .87	-	.06 1.15 2.05	1.03 .93 .52 .52	1 25	40.0 29.0 33.0 18.7	54 56 43 52 35	1	9 9 7 6 2	5 1 1 2 0	
OMMAN 3 E NO 2 C CALL ULLAN FAA EN MEAOOMS RANGER STA ORTH STAR RANCH	41.0 33.1 37.3 37.3M 38.8	40.2 13.4 21.5 11.6M 15.9	30.6 23.3 29.4 24.5M 27.4	1.5	40	2.5	- 7	27	956 1162 993 1131 1047		9	27	0 3 0	2.40 2.33 1.83 2.31 1.25	-	.82	.47 .37 .37 .50	12 1	35.2 40.0 36.5 25.8 17.0	46 66 68 38 27	2+ 6 2 2+ 16+	8		
IERCE //R OWELL YOUP TANLEY 1 NNE UN VALLEY	34.6 37.2 37.4 34.7 31.7	15.8 16.1 16.6 2.0M 3.2	25.2 26.7 27.0 18.4M 17.5		45 50	28 24+ 25	6 8	14 14 19 20+	1104 1066 1055 1299 1324	0	6 6 3	28 28 28	0 0 0 0 12	2.48 2.47 .64			.53 .66 .17	1 1 9	28.3 36.0 4.5	53 61 13 58	2 3 9	9 9 3	1 1 0 - 2	
ALLACE WOODLAND PARK ARREN OIVISION	38.9 35.9	19.9	29.4	5	46		-12	14 26	991 1247	0	4	26 28		2.04 1.58 2.12		1.39	.42	1	16.0 24.5	55 51	2+		0	

See Relerence Notes Following Station Index

IDAHO FEBRUARY 1969

		1	1	Te	mper	ature		Ī								Ī		Precip	oitation			1	
Station				79					8 %	Ma	o. of 1	Days Mir	-		lai		Day		Snov	w. Sleet	1	-	o, of
Jigdou	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Дедгее Days	30° or Above	-	Balow	\exists	Total	Departure From Normal		Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
* * * SDUTHWESTERN VALLEYS 05																							
DISE LUCKY PEAK OAM DISE W8 AIRPDRT //K Runeau Aldwell Ambridge	42.6 44.0 42.2 34.4	29.8 27.7 27.0 14.9	36.2 35.9 34.6 24.7	1.7	52	11 10 28	16 14 14 - 4	1 2 1 3	797 810 843 1124	00000	0 2	2D 24 23 28	0 0 0 0 2	.9D 1.0D .55 .59 1.72	:	7	.27 .34 .22 .19	15	5.5 1.D 2.D	6 3 28		4 4 2 2 7	00000
DUNCIL EER FLAT OAM MMETT 2 E LENNS FERRY RANG VIEW 2 W	35.3 4D.9 44.D	15.6 26.8 27.6	25.5 33.9 35.8	- 3.7 1 .7			- 4 12 16	4 2 4+ 2	1102 866 810 847	000	0 2	27	3 0	0 1.81 .71 1.19	- 1:	23	.45 .44 .53	12	9.0 3.8 2.D	30 4 2	1	7 2 5	0 D 1
UNA 2 NNE DUNTAIN HDME 3 S LA 4 S ARMA EXPERIMENT STA AVETTE	41.0 42.3 39.5 41.0 41.5	25.9 23.1 19.2 26.6 25.4	33.5 32.7 29.4 33.8 33.5	- 1.0 5 5	48 50 45 48	28+ 12+ 28+	14 3 - 2 14 14	2 2 4 1 2+	878 897 991 866 876	00000	1 2 2 1 2 2	7 8 7 7 5	0 0 1 0 0	.73 1.49 1.42 1.49	:	30	. 25 . 25 . 47 . 33	12 16 12	3.5 .0 5.D 6.0 7.0	2 4	15+	4 5 8 5	00000
WAN FALLS POWER HOUSE EISER 2 SE	44.4	29.8	37.1 31.6	- 1.7		25	22	3+	774 927	D	0 2	22	0	.59 1.8D		35	.13	12+	3.1 8.D	1		3	0 0
01VISIDN			32.9	7										1.10	:	26			4.4				
SDUTHWESTERN HIGHLANOS D6 RASMERE	27.8		38.0					27	1020					7.5							}		
JULISTER LYNOLDS HREE CREEK	37.8 38.4M 39.5 39.2	18.1 21.5M 21.8 13.5	28.D 30.0M 30.7 26.4	- 1.2	50 53 47 51	11	2 9 12 - 6	2 4 14	1029 988 955 1078	0 0 0 0	3 2 2 2 2 3 2	8	0 0 0 0 0	.75 .58 .34		.6	.30 .18 .10	13 13	12.3 1.0 16.1	4 1 8	25	3 2 1 6	0 0 0
DIVISIDN			28.8	- 1.4										.74		6			9.8				
* * * CENTRAL PLAINS 07																							
LISS URLEY FAA AIRPORT ASTLEFORO 2 N AZELTON EROME	39.3 38.0 40.0 38.4 36.8	24.8 21.3 22.7 21.8 21.4	32.1 29.7 31.4 30.1 29.1	- 1.3 - 2.1	46 50 50 49 47		- 1 7 9 11 8	2 27 3 3	918 983 937 970 999	D 0 0 0 0	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 8	1 0 0 0	.36 .99 .94 .95	:	.1	.15 .26	25 13	3.0 12.1 6.1 10.3	3 4 2 4	25	1 4 6 4	00 00
AGIC OAM INIODKA INIODKA OAM AUL 1 ENE LCABO	33.9 38.2M 37.5 37.9 33.8	8.5 19.0M 16.8 18.5 7.8	21.2 28.6M 27.2 28.2 20.8		43 50 49 44	9 12 10 26+ 20	-13 4 - 4		1219 1026 1054 1025 1232	0 0 0	11 2 3 2 3 2	8	6 0 1 0 4	.95 1.01 .75 .83			.24 .30 .20	1 25 13	9.7 10.1 10.0 13.8	25 4 3	1 25	3 4 7	0 000
ICHFIELD HDSHONE 1 WNW KIN FALLS 2 NNE WIN FALLS 3 SE KIN FALLS W8ASO	32.2 35.2 39.8 4D.4 38.4	15.6 M 22.0 21.5 21.6	23.9 M 30.9 31.0 30.D	- 1.8	48 51 52	19+ 25 12 12+ 11	- 4 12 11 12	2 4+ 4 3	946 949 973	00000	9 3 2	8	2 0 0 0	1.35 .60 .66 .63	0	5 4	.42 .15 .19 .22	13	12.5 9.0 3.8 3.0 4.5	18 10 2 2 2	1	4 2 4 2 2	00000
OIVISION			28.2	- 2.1										.89		2			8.3				
*																							
HALLIS HILLY BARTON FLAT 1880NSVILLE 2007ER NO. 2 ACKAY RANGER STATION	35.3 28.3 34.9 31.5M 28.9	14.4 1.2 9.8 4.8M 4.4	24.9 14.8 22.4 18.2M 16.7	1		25 9	-19 - 3 -10 -10	4 19 18+	1117 1401 1188 1306 1347	0	21 2	8 1	0 2 6	.33 .88 .20	. ()D D	.11 .22 .20	13	12.D 6.D	30	2+	1 4 1 5	0 0 1
ACKAY 4 NW AY RANGER STATION ALMON 1 N	26.3 35.2	2.7 10.2 17.9M	14.5 22.7 26.3M		37 46 44	10	-15 - 2	4	1408 1179 1076	0 0	6 2		2	1.40 .3D		0	.40	24	14.D 2.0 2.D	36 1	6 24	6 1	000
DIVISION			20.1	- 2.5					20,0					.58	•:	3	•12		6.1				
* * * UPPER SNAKE RIVER PLAINS D9												II.											
BERJEEN EXP STATION MERICAN FALLS 1 SW MCO 3 NW MHTON 1 S ACKFOOT 2 SSW	34.0 37.0 28.0 36.3 38.2	15.1 16.9 3.0 11.5 19.5	24.6 27.0 16.5 23.9 28.9	- 1.6	45 37 44	9	3 - 3 - 9 D	27 3+ 28+	1125 1060 1353 1146 1006	0 0	10 2 5 2 20 2 6 2 2 2	8 1	0 2 1 2 0	.86 1.03 2.29 1.64 1.41	:	3 D	.44 .42 .70 .30	25 24 6	8.D 21.6 18.5 4.7	22	25 27+ 25	2 3 6 9 4	0 0 2 0 1
RATERS OF THE MOON NM UBOIS EXP STATION ORT HALL INDIAN AUNCY OWER 4 NW	29.3 30.0 38.5 35.4 34.6	10.7 15.0 20.2 13.1 8.0	20.D 22.5 29.4 24.3 21.3	1.3	41 47		- 5 5 -10	27 2 4 2 26	1254 1182 990 1132 1217	0 0	23 2 20 2 2 2 6 2 11 2	8 7 8	2 2 0 3 6	3.37 1.79 .93 .75 2.06	1.0		.64 .39 .33 .20	6 25 25+ 5	34.2 24.1 12.5 17.0	36	28+ 26+	9 7 3 2 4	3 0 0 0 2
OAHD FALLS 2 ESE OAHD FALLS FAA AP	36.0 32.7	19.0	27.5	. 5	44 41	10 12	1 6	4 28+	1041	0	6 2		00	.91		0	.17	1	7.1	4	12+	3	0

Continued

10AHD FEBRUARY 1969

				Te	mpe	ature											Preci	pitation					
										1	lo. of	Dayı					1	Sno	w. Sleet		N	10.01	Dayı
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	-	32° or Below	Mi Below	\neg	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHD FALLS 42 NW 10AHD FALLS 46 W R MALTA 1 NE POCATELLO W8 AIRPORT //K ST ANTHONY 1 WNW	32.1 31.8 35.0 34.7	5.4 5.4 M 16.4 15.5	18.8 18.6 25.7 25.1	- 1.6 - 1.5	42	11+ 19	-12 -13 5 2	2 4 4 4 3+	1287 1293 1094 1110	00000	12 13 8 7	28 28 28	11 9 0 0	1.80 .93 .94	.16	.83 .47	24	11.3	5	28+ 26 28+	5 2 2 2	0	00000
SUGAR 01vlsion	35.0M	15.1	25.1M	3.6	45	11	4	4	1116	0		28	0	.89	26 .51	.20	6	5.0	3	10	5	0	0
* * * EASTERN HIGHLANOS 10			23.0	,										1.40	*21			14.9					
ARBON 2 NW BLACKFODT OAM CONOA DRIGGS GRACE	33.0 31.2 34.4 33.6	8.5 8.9 11.9	24.2 19.9 21.7 22.9	• 6 • 4	'-		- 1 - 5 - 8 - 5		1135 1257 1206 1176	0	9 15 6 11	28	1 6 5 5	1.32 1.96 .62 1.61	78	.62 .68 .40	25	8.3	35 17	26 11	3 2 7	1 0 0	0 0 0
10AHG FALLS 16 SE ISLAND PARK OAM KILGDRE LIFTON PUMPING STATION MALAO	34.4 29.7 29.1 30.8 35.6	11.6 4.4 5.8 3.3 17.8	23.0 17.1 17.5 17.1 26.7	- 2.3	47 42 40 41 43	11	- 2 -19 -12 -10 2	14 18 3+ 18+	1169 1336 1325 1338 1067	0	9 22 22 15	28 28 28	1 12 11 12 0	1.52 4.19 3.49 1.22 1.51	.55	.55 .65 1.06 .31	1 25 25	29.5 58.0 46.9 17.0 8.0	24 81 66 19 5	6 25 25 25 25 26+	5 11 9 5	1 4 2 0 1	0 0 1 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA UAKLEY PALISAGES OAM PRESTON 3 NE	36.8 31.5 40.1 33.4 34.3	15.0 5.8 42.8 17.8 9.6	25.9 18.7 31.5 25.6 22.0	- 2.1	41 54 41		- 2 - 7 11 - 5	4 4 2 2 4	1086 1292 934 1098 1198	0	7 16 1 11 12	28 26 28	11 0 0 4	.73 1.57 2.04 .86 2.10	.46 1.35	.36 .37 .75 .24	25 25 25	7.0 15.3 19.0	18 4 7	28+ 28+ 25 25+ 7	2 5 7 3 7	0	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	34.8M 35.7	17.3M 15.4	26.1M 25.6		43	11	- 6	27+	1084	0	7 7		0 2	1.44		.75 .28		18.0	7	25	5	1 0	0
DIVISION			22.8	2										1.71	. 42			22.1					

EXTREMES

	T T	1 1
HIGHEST TEMPERATURE RIGGINS RANGER STATION	56 OATE	28
LOWEST TEMPERATURE GROUSE	- 28 OATE	02
GREATEST TOTAL PRECIPITATION GALENA	5.890	
LEAST TOTAL PRECIPITATION LEAGURE NO. 2	.200	
GREATEST 1 OAY PRECIPITATION GALENA	1.77 DATE	24
GREATEST TOTAL SNOWFALL ISLAND PARK OAM	58.0	
GREATEST OEPTH OF SNOW CRATERS OF THE MOON NM	96 CATE	28+

Station	Total													Day	of N	onth															UARY	
	To	1	2	3	4	5 6	3	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ANHANOLE 01																																
YVIEW MODEL BASIN NNERS FERRY I SW BINET GORGE EUR O ALENE R S SMET	1.54 I.82 I.31 I.37	.35 .02 .27	*16	.10 .18 .08		09 09 12 T	02	.02 T .02	.28 .01	.20 .35 .20 .14	.03	.02 .16 .06 .17	.12 .25 .09 .29	.27 T .12		Т	.02 T .03						† ⁰²	.05 20 T	.06	.20	.15 .04 .08	.02				
RTHILL LEST RIVER EXP STA INT MARIES MOPOINT EXP STATION	1.24 2.06 1.04 1.23	.04 .03 .06	.05 .04 .02	.12 .02 .10		05 15 12 20		T 02	.20 .20	.24 .34 .10	т	.06 .21 .09	.18 .47 .30	.08 .22 .07	T T	.02 T	.01						T T .02	.03	.03	.02	1 1 .13 .02					
ORTH CENTRAL RAIRIES 02																																
ANGEVILLE EENCREEK 3 N SCOW U OF I ZPERCE ILATCH 3 NNE NCHESTER 1 SW	1.18 .58 .67 .93 .90	.04 .06 T	T .05	Т		23 T 08 T 10 T		.05 .04 .01 .04 .05	T	.14 .04 .01 .12 .02	.03 .03	T	.41 .07 .23 .25 .28	.03 T T T .04	T T	.04 .03 .04 .02	.15 .14 .01 .23	т		T		T	.04 .01 T	.06	T T .04	.06 T	T .13 T .03	.12 .10				
* * * DRIH CENTRAL																																
ANYONS 03 ORSMAK OAM NN RANGER STATION MIAM OSKIA WISTON W8 AIRPORT //R	1.20 I.70 1.20 .92	.14	. I 3	т			11	T .02	т	.26 .40 .17 .16	- 04	.01 T	.10	.29 .36 .37		112 T	.12	.09		т			T .02 T	T	.06		T .01	.08 .07 T				
OFINO GGINS RANGER STATION ATE CREEK RS	.98 1.27	. 23			7	10		T .16		. 28 . 25	т	.04	.04	.21 .10		т	.16	Т					T •	.04		T .30						
e e e ENTRAL MOUNTAINS 04	.40					VE 6	ű.	. 26					.24	116			.10						.01	.01								
DERSON OAM ROWROCK OAM LANTA 3 ERY R. S. NO 2 G CREEK	1.66 1.55 D 2.97 1.96	.33 .53 .250	.02 T .18	.09	0 .	10 .	26 10 98	.05	T -	T .15	.11 .06 .15 .06	.02	.15 T .10	.08 .75 .14	T .	. 25 T	.03 T	.07		-		T .	.04 .01 T	:11 :03	.06 .52 .21	Τ	.01 .25 .27					
OWNLEE OAM NGALOW RANGER STA SCAOE 1 NW NTERVILLE ARBAUG RCM ARKIA RANGER STATION	1.82 2.59 1.87	.33 .20 .38	T T *17	T .15	1	02	18 28 17	.03 T	T T	.33 .01 .22	* T .03	.03 .05 T	.09 .28 .32	.04 T	- T •14	.02 .15 .34	.03		-	-	-	T T	.03 .01 T	.11 .16	.03	.17	.12	-	-			
ALT CHOOO OAM IE CITY	3.50 1.47 1.13	.13 .43	.04	. 02 T		.01 T		T T .04	T .02 T	.51 .06 .23	.08	• T T	.25 T	.17 T • .19	.05 • T T	. I 9 '	.06	.27 .14 .03				T .02	.05 .01 .01 T	. 22	.05	.04	.10	T • 0 8 • 0 2				
RIVER 1 S RFIELO RANGER STA LENA LOEN VALLEY RS NGEVILLE 11 SE	2.8I 2.13 5.89 1.85	1.37 .34 .60 .30	.08	. 22 T	1	0	09 34 60 19	.01 T	T	.21 .32 T	.07	.08	.02 .18 .29 .18	.02	.08	. 22 . 20 T	.05 .05	.04					T .01 .09 T	1.33 1.33	1.77	.28	.03 .22	т				
DUSE ILEY RANGER STATION AGQUARTERS LL C1TY AMO CITY	1.94 4.16 2.64 1.88 2.05	.55 .93 .42 .52	T	.10	1	T	10 58 25 06	.07 T		. 32	.08 .11		.04	.11		.23	.25	Т					.02	.80 .54 .20	.11	.52	.11					
LLOGG AIRPORT WMAN 3 E NO 2 CALL LLAN PAA W MEAOOWS RANGER STA	.87 2.40 2.33 1.83 2.31	.18 .34 .31 .37	.08 .12 .17	* 07 T		06 .	04 32 25 02 29	.02 .05 .03	.10 .04	.07 .17 .07 .28	.02 .12		.06 .12 .37 .23	.04 .30 .01 .26	T T T	.11 .17 T	.04 T .02					. 05	.06 .01 .05 .06	.15 .15 .11		.06 .34 .35 .27 .42	.05	т				
RTM STAR RANCH ERCE //R MELL DUP LNLEY 1 NNE	2.48 2.47 .64	.08 .53 .66 .13	1 •19 •23	.08 .21	1		19	.16 .10 .02 .03	T .02	.10 .28 .30 .17	10 .18		T T .08	.34 .49 .12	Ť	-	.21 .37 .24	† ⁰⁷					.10 T .02 T	T T	.15 .12 .16 .15	.08	.02	.02				
N VALLEY LLACE WOODLAND PARK MREN	3.60 2.04 1.58	.39 .42 .36	† ³²	Т		03	12	.24	Т	.03 .27 .26	.05		.32 .27 T	.13 .17 .30		.16	.05						†02	.23 05	.37	1.02 T	.15 .23 T	•02	İ			
OUTHWESTERN																																
ISE LUCKY PEAK OAM ISE WA AIRPORT //R UNEAU LOWELL MARIOGE	.90 1.00 .55 .59	.08	Т		1		03 13 09 19	.01		.02	.02 .02	т	.34	.27		.09 .22 .11	.13 .10					.03		.08 T	.05	.03 .03 T	.01					
UNCIL ER FLAT OAM HETT 2 E ENNS FERRY AND VIEW 2 W	0 1.81 .71 1.19	.01	Ť	-	T T		35 16 12	T -	-	.02	T -02	.03 -	.45	.11		.03	.20	-	-	- T	T - T	.01 .03	.10		.30		T -		-			
NA 2 NNE UNTAIN HOME 3 5 A 4 5 RMA EXPERIMENT STA YEITE	1.49 1.42 1.49	.11	.02			02 .	20 09 19 20	.05		T .01	.03	Т	.25 .10 .47 .15	.08		.10 .24 .10 .45	.10 .25 .05 .11				.01	T T	.03 .02	T .04 T .15	T .11	.11 .07	T •02					
AN FALLS POWER MOUSE ISER 2 SE	.59 1.80		Т				13			.02	.03		.13			.09	.04					† ⁰¹	.02	.02	.03	.01						
e e e OUTHWESTERN IGHLANOS 06																																
ASMERE LLISTER YNULOS KEE CREEK	.75 .56 .34	T	.01		1		03 03 01	.05			.04	T	.03	.30 .18 .10		.02 .05	.01		.01	.09	T T	. 0 2 T	.03 T		.03	.07	T 01 T		т			
e e e ENIRAL PLAINS 07																																
ISS RLEY FAA AIRPORT STLEFORO 2 N ZELTON KOME	.36 .99 .94 .95	.05 .04 .12 .08	Т		1		10			т			.05 .22 .02 .10	.02 .25 .23	т	.15 .17 .04 .12	.05 T			.04 e .02 .04	.04 • .06	.02	T T • •01	Ţ	.03 .08 .01	.26	T T T					
GIC OAH NIUOKA NIOOKA OAH UL I ENE	.95 1.01 .75		т		1		15 12 18	. 25		Т	.03		.07	T T .21		.07 .02	.03			T •01	T .02		.05	.09 T	.03	.76	.02	т				

Continued																														10AHO FEBRU	I IARY	1969
Station	Total				_									Day	of M	lonth																
	F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ICABO ICMFIELO HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE	1.68 1.35 .60 .66					T	.28 .08 .02 T			T	.05 .06 T		.26 .13 .10 T	T .02 .19 .22		.28	.06 .12 .08	.10		Т	.02	T .02	T .05	.04 .08 .02	.06	.13	T	.03 T				
IN FALLS WBASO	.76	.08					.01	Т			т		.01	.30		Т	.08				. 02	T	.01		.03	. 22	T	T				
NORTHEASTERN VALLEYS 08																																
ALLIS ILLY BARTON FLAT BBONSVILLE AODRE NO. 2 LCKAY RANGER STATION	.33 .88 0 .20 1.30	*04 †17 †11	т				T T			.01	7		.09	T . 22 T . 15	T -04	т	.02 T	.10				т	.04 .01	- 15	.02 - 0.20 .70	.09	Т	.01				
CKAY 4 NM Y RANGER STATION LMON LMON 1 N	1.40 .30 -	-	-	-	-	-	0 .20 - T	-	-04	-		- 0	.400	- 20	-	-10	-	-	-	-	-	•	- T	- 30	0 .20		- T	-	-			
PPER SNAKE RIVER LAINS 09																																
EROEEN EXP STATION ERICAN FALLS 1 SW CO 3 NW HTON 1 S ACKFOOT 2 SSW	.86 1.03 2.29 1.64 1.41	.14	. 15	т			.01 .29 .38 0 .30		.01		.04		÷20	.11 .16 .04 T	.15	.01 .06 .15 .16	.09 .05 .12 .08				.03	.02	.03	.18	.70	.44 .42 .55 .03	т	.18				
ATERS OF THE MOON NM BOIS EXP STATION RT MALL INGIAN AGNCY MER 4 NW NE	3.37 1.79 .93 .75 2.06	.30 .02 .02		Ť		T 0 .20	.64 .26 .33				.20	Т	.44 .10 .09	.18 .20 .14 .07	T T	.28 .05 .04 .09	.02	т					T .05 .04 T	.15	.05	.39		Ť				
AHO FALLS 2 ESE AHO FALLS FAA AP AHU FALLS 42 NW AHO FALLS 46 W R LTA 1 NE	.91 1.80 .93	.17 .01 .02	Ť	Ť Ť	-	.04	.23	.02	-	-	.08	*	T •29 •16	.08 .01 .01	Ţ	.02 .10	.01	T T	-	-	- .08	.06 T	- .06 .02 T		. 83	.04	7	.02	•			
CATELLO WB AIRPORT //R ANTHONY 1 WNW GAR	.94 .73 .89	.01 .04 .08	т			†°1	.34 .18 .20	T T		Т	.01 .06 .13		T T	.07		†°6	.01 .05			T	T	.05 † †	.02		.02 T	.34 .08 .13	T .05	.09				
ASTERN HIGHLANDS 10	-																															
RBON 2 NW LACKFOOT DAM NOA RIGGS RAGE	1.32 1.96 .62 1.61	.12	. 21	.03	-	-	.22 .13 .40	.21 .10	-	-	09	-	- T	-	T T .08	Ţ	.12 T	-27 T	-	<u>T</u>	.05	.04	T -	-	·11	.62	.09	.04	-			
DAHO FALLS 16 SE SLAND PARK OAM LIGORE FTON PUMPING STATION NAME	1.52 4.19 3.49 1.22 1.51	.33 .65 .23 T		.11			.55 .51 .57 .22 .14	.03 T	.02		.10 .04 .02		T .17 .13	.04 .41 .44 .07	.07	.06 .17 .17 .10	.01 .05 .05 .09	† ⁰⁴		·11	.09	.01 † † *********************************	.03 .51 .22 .07	T .25 .19	.14 .34 .22 .14	1.06	.04	T .02				
ALAO CITY FAA AP INTPELIER RANGER STA INKLEY ILISADES OAM RESTON 3 NE	.73 1.57 2.04 .86 2.10	T .03 .12 .08	T .03				.05 .01 .08 .07	.29 .10 .55	T T		.09			.08 .04 .32 .08	.01 T	.01 .01 T	.05 .15 .21 .13	T T		.03	.10 .26 .17	.01 .03 .04 T	.06 .17 .06 T	Т	.02 .10 .05	. 37	.02	.02 .09 T	Т			
IMIE 12 ESE PREVELL NAN VALUEY ETONIA EXP STATION	.86 1.44 1.16	.12		-	-		.03	.09	_	-	-19	-	. O .	.74	.06	T -	,10	-	-	.05	.15	.03	.10	Ţ	.07	.75	.06	T T				

SUPPLEMENTAL DATA

		(Wi Speed -	nd m.p.h.)		Relati	ve hum	idity ave	rages -		Numb	er of d	ays with	precip	itation			naet
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of featest mile	MOUN 5 AM	TAIN ST		TIME 11 PM	Trace	6010.	1049	- 6605	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to su
BOISE WE AIRPORT	13	4.4	8.0	30	SE	24	75	69	62	71	5	7	4	0	0	0	16	38	8.3
LEWISTON WE AIRPORT	-	-	-	-	-	-	88	80	73	-	7	7	2	0	0	0	16	-	9.5
POCATELLO WE AIRPORT	21	3.7	8.8	38	w	01	8 4	77	68	81	8	9	2	0	0	0	19	50	8.9

DAILY TEMPERATURES

										DF	AIL.	Υ :	ΓE	MF	EF	RA	TU	RE	S										1 OAHO FE BRUAR	Τ.
Station														. 1			of Mo						1							Average
* * *		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 29 30 31	×
PANHANOLE 01																														
BAYVIEW MODEL BASIN	MAX	21	28	35	39	34	35	30	33	39	40	36	37	37	34	33	37	38	37	3.5	34	35	31	33	37	37	40	39	36	35.0
80NNERS FERRY 1 SW	MIN	18	16 27	37	36	38	29	29	30	31	36	37	33	36	33	37	31 40	16	38	38	38	33	32	36	41	19	39	40	38	19.5 35.6
CASINET GORGE	MIN	28	29	38	36	18 35	30	13 34 23	34	40	18 42 22	28 38 31	32 40 32	31 34 30	13 33 14	25 37 26	28 38 29	27 41 30	38	38	6 42 14	5 39 12	19 35 17	26 40 25	23 43 28	24 42 28	22 36 25	18 43 21	11 42 21	37.3 21.8
COEUR O ALENE R S	MAX MIN	12 27 22	21 29 21	25 42 29	16 43 12	18 36 23	34	35	17 37 15	40	39 28	38	37	34	34	36	36	44	43	42	36 18	34	33	39	41	42	40	43	43	37.8
OESMET	MAX	28	39	38	41	38	30	35 19	40	40	41	42 36	40	36 26	34	40	39 30	45 15	43	33	35	34	32	43	45 12	41	36 24	40	45 24	38.3
PORTHILL	MAX MIN	22	30	39	40	41	32	31	29 16	40	37 17	38 26	42	39 30	34	36 24	42 27	43	45 16	39 11	3 5 3	30	30 11	41	42	39 20	45 20	38 16	35 11	36.9
PRIEST RIVER EXP STA	MAX	23	25 19	34	35 17	3 4 2 5	28	29 16	28	35	36 18	35 29	35	33 26	31	3 3 2 3	36 29	39 25	39 14	41	40 14	35	33 15	39 24	40	39 28	36 23	42 20	39 15	34.7
SAINT MARIES	MAX	32 23	30	39 28	41 12	36 28	30 16	36 21	42	43	44	42 33	36 32	3 4 2 9	36 14	36 27	39 26	41	41 22	40 17	36 25	34 15	34 21	41 28	41	44	41 28	46 18	45 23	38.6 23.6
SANOPOINT EXP STATION	MAX	25 10	33 19	38 26	3.8 8	35 23	30	32 12	33 17	37 31	40 17	35 28	37 32	34 29	32 8	35 27	38 30	43 26	40 19	40 18	42	37	35 16	37 26	39	42 29	38 21	40	39 25	36.6 19.7
* * *																														
NORTH CENTRAL PRAIRIES 02																														
GRANGEVILLE	MAX MIN	29 23	33	40 22	49 21	36 24	35 21	38	43 25	40 30	42	48 33	38 27	34 15	36 11	42 17	41 25		43 15	25 14	29 22	32 23	39 21	40 22	42	44 25	40 25	43 16	45 21	38.7
GREENCREEK 3 N	MAX MIN	28 9	33 13	42 20	39 18	37 25	32 15	34 19	38 21	38 25	37 18	40 31	39 29	33 18	32 10	41 14	39 24	40 24	38 15	26 11	29 22	32 23	34 15	39 17	39 14	37 18	41 18	40 13	45 18	36.5 18.5
MOSCOW U OF I	MAX MIN	32 18	32 11	35 26	34 23	35 26	31	32 18	38 23	40	38 27	41 34	39 32	33 19	32 15	37 24	40 31	38 23	42 21	34 18	32 25	31 25	35 25	39 24	36 18	39 28	42 25	37 19	41 25	36.3 22.7
NEZPERCE	MAX MIN	32 10	31 10	38 21	12	36 25	30 15	34 20	40 20	40 23	37 21	41 33	39 29	35 20	29 9	37 20	38 25	40 26	37 16	28 18	30 23	32 23	35 15	39 20	40	37 21	43 22	37 15	43 21	36.5 19.8
PUTLATCH 3 NNE	MAX MIN	28 20	32 20	38 29	39 27	41 18	31 7	35 17	41 21	41 27	42 32	44 34	36 30	36 24	3 4 9	40 28	39 25	46 14	40 11	28 12	34 21	33	35 24	4 2 25	42 10	23	39 24	42 14	46 20	38.1
WINCHESTER 1 SW	MAX	28 15	28	32 10	35 20	30 18	37	35 16	35 18	36 18	38 11	42 34	38 26	32 15	31 3	38 15	42 25	36 12	43	3 2 5	26 19	26 18	34 16	35 11	34	35 14	38 12	3 4 8	41	34.7
* * *																														
NORTH CENTRAL CANYONS 03							i																							
OWORSHAK DAM	MAX	24	37 22	35 22	22	42 28	31	42 28	45 26	50 28	47 33	29	30	39 33	42 25	3.8 26	45 29	47 34	47 29	27	36 31	41 32	40 32	47 30	47 29	50 31	52 34	34	54 29	43.5
FENN RANGER STATION	MAX	18	32 21	19	22	21	23	28	24	29	31	28	29	38 29	39 21	19	45 25	30	50 26	24	36 23	27	28	27	45 26	47 31	46 31	46 27	48 24	41.6
KOOSKIA	MAX	15	38 16	16	22	20	37 28	27	17	28	25	27	39	30	20	21	28	31	23	35	27	31	27	25	29	42 30	29	24	51	42.0 24.8
LEWISTON W8 AIRPORT	MAX	36	15	31	31	37 25	23	35	27	34	29	35	38	27	37 26	31	32	29	27	33 29	37	37	28	28	26	29	29	28	50 33	28.2
OROFINO	MAX	34 16	20	23	20	20	38	4C 28	23	26	32	32	33	32	23	24	45 27	32	28	26	35 28	38	39	29	29	30	52 32	32	26	43.9
RIGGINS RANGER STATION SLATE CREEK RS	MAX MIN MAX	26	28	24		30	27	32	46 34	34	33	50 40	39	33		48 34	38	53 30	28	52 24	32	33	33	36	27	31	29	26	56	48.3
* * *	MIN	31	41 32	38	38	31	32	31	38	50 36	52 31	53 38	39	36	45 26	33	50 36	51 34	48 29	27	39 34	34	46 32	31	30	51 34		51 27	54 30	47.4 32.8
CENTRAL MOUNTAINS 04																														
ANGERSON OAM	MAX	34	37	32	33	33	41	41	41	43	41	41	40	38	29	36	49	40	43	38	38	39	39	34	35	43	40	35	39	38.3
ARROWROCK OAM	MIN	32	9 33	16 29	10 38	18	35	16	15 38	40	32 45	26 41	43	27	13 32	27 34	29 39	16 46	16	40	40	41	25 38	26 35	35	27 36	40	37	18	20.3
ATLANTA 3	MIN	17	26	16 28	30	19 30	28	23	30	26	33	32 46	32	29 35	19 30	21	31 40	24	23	40	32	37	34	30	32	35	30	30	20	23.9
AVERY R. S. NO 2	MIN	16 27	30	36	- 5	10	35	35	0 37	28	26 39	18	27	20 35	0 34	38	27 39	5 39	38	38	0 36	32	18	18	39	16 43	8 38	- 3	0	36.9
8IG CREEK	MAX	19	23	26	15	22	15	24	15	32	30	32	32	30	17	25	30	23	20	20	19	13	19	27	23	30	29		20	23.0
SROWNLEE DAM	MIN MAX MIN	32	35	34	41 21	34	36	41	45	50	47	45	44	39	42	39	41	45	47	43	45	37	43	44	43	45	45	48	48	42.1 27.5
BUNGALOW RANGER STA	MAX MIN	14	Ţθ	17	21	21	90	32	29	29	32	32	35	31	24	26	32	30	26	24	24	2.8	30	34	27	30	30	2.8	31	27.5
CASCADE 1 NW	MAX	29	26	35	35	35	34	34	33	37	39	39	39	33	31	35	39	36		31			33	32	30	35	34	35	38	33.9
CLARKIA RANGER STATION		24	24	36	34	31	32	33	16	36		40		22 35 27		35	34	40	41	38	37	34	32	36	34	32	33	42	40	34.8
		22	23	23	10	19	14	Į a	20	20			ce No	27 otes Fol - 22	lowing				8	8	23	18	22	21	18	19	10	8	12	19.6

D X II	V	TEMPERATUR	CC
DAIL	. 1	I F.IVI P F. B A I U B	

Continued										DA	IL.	Υ .	ΓE	MP	EF	RA'	TU	RE	S										IOAHD FEBRUARY	_
Station																Day	of Mo													erage
CD8AL T	MAX	27	2 8	43	35	31	35	37	38	36	37	43	38	33	29	37	16	39	18	19 35	20	21	39	39	37	25	37	41	28 29 30 31	Ave
OEAOWDDO OAM	MIN	1 25	24		- 3	37	32	33	19	12	14	20	21		- 4 29	6	13	16	- 2	- 4	- 3	37	3 3 3 2	8	14	16		- 4	39 5	36.
OEER POINT	MIN	11	15	11	-10 27	2 27	15	14	0 25	30	18	23	30	21	20	19	22	17	- 3	- 7 35	- 4 30	15	14	17	12	16	10	- 3	- 2	35.
OIXIE	MIN	18	6	- 4	- 7 34	19	18	18	12	19	17	19	10	6	5	8	11	9	19	23	17	25 17 40	14	15	12	13	12	29	28	25.
	MAX	5	3	40	- 6	- 6	3	10	30	6	1	1	19	17	29	27	20	38	- 9	- 8		- 7	- 5	30	6	35	35	- B	32 - 2	33.
ELK CITY	MAX	27	25	29	39	40 B	10	35 19	38	26	20	19	23	36 23	30	35	12	14	12	46	46	13	15	10	12	20	12	10		38.
ELK RIVER 1 5	MAX	28	27	29	42	10	15	35 18	37 15	23	39	24	30	27	11	18	26	14	10	11	18	21	32 21	23	16	17	26	14	15	38.
FAIRFIELO RANGER 5TA	MAX		-13	0	- 4	30 9	20		29 • 2	- 1	39 22	12	24	-	- 8	18	- 9 - 9	- 8	- 1	- 4	- 5	33	10	29 5	30	16	- 5	-17	33 - 2	32.
GALENA	MAX	0	- 7	25 1	-12	- 9 - 9	- ¹⁸	29	26 - 5	36 15	34 15	34 8	24	28 17	- ¹⁸	13	13	- 8	- 9 - 9	- 2	- 6	- 6	3	15	20	26 9	-17	-14	- ²⁷	26.
GAROEN VALLEY R5	MAX	36 18	36 16	18	35 5	31 18	38 26	40 28	34 12	42	42 31	39 29	38	38 28	33 14	36 26	43 32	46 24	40 16	45 12	12	41 25	37 25	34 29	34 29	41	41	12	40 15	38.
GRANGEVILLE 11 5E	MAX	38 18	38 14	14	42 18	34 17	38 26	42 26	38 21	48 32	43 25	41 30	36 31	36 28	40 16	20	46 24	23	20	33 16	38 25	35 25	41 28	50 23	27	43 29	23	4.5 2.0	50 23	41.
GR OU 5 E	MAX	20	-28	-20	-22 -22	26 =15	35 2	24 =18	24 -16	- 37 - 3	38 6	35 8	40 8	35 10	- 6	31	29	35 14	-21	34 -16	35 -11	35	30 - 6	32 5	30 10	38 19	38 -18	44 -25	31 -11	30 · - 5 ·
HAILEY RANGER STATION	MAX				30 3	33 7	35 22	34 2		41		25	36 28	34 3	34 6	37 21	38 13	35 12	37 10	40 10	38 5					36 22	31 9	29	36 7	
HEA00UARTERS	MAX MIN	28 10	27 18	30 19	42 12	40 11	34 17	40 18	39 10	36 14	41 20	39 19	38 27	36 25	31 6	33 12	40 22	39 15	43 11	44	31 8	36 20	34 20	31 20	17	42 15	44 24	39 12	13	37. 15.
HILL CITY	MAX MIN	25 12	21	23 1	25 - 3	- 6	34 21	31 10	- ²⁷	40	38 18	37 7	38 16	2 8 5	- ³²	15	34 6	- ²³	- 34 - 2	- ³³	- 42	33 18	30 14	30 9	- 31 - 5	38 18	31	28 -13	31 3	31.
IOAHD CITY	MAX MIN	30 10	32 8	40 12	- 1	35 13	38 20	38 17	39 6	38 29	42 28	44 21	42 32	35 24	32 5	36 25	42 30	42 11	43 10	42 7	38 9	39 24	36 26	33 23	33 18	40 22	40 10	40	45 8	36. 16.
KELLOGG AIRPORT	MAX MIN	28 17	32 17	43 21	36 5	37 10	34 9	31 1	44 10	45 27	42 19	28 15	34 21	35 10	30 4	39 20	30 19	37 12	42 9	4 B 6	38 9	37 7	37 5	45 17	45 19	46 19	46 19	45 10	4.5 1.0	38.
LOWHAN 3 E NO 2	MAX MIN	34 15	36 15	43 18	39 4	33 15	39 25	36 25	36 9	39 28	44 29	44 30	40 32	39 27	33 12	40 26	48 31	46 18	47 12	49 11	44 10	40	39 21	36 25	35 23	44 29	51 20	4 5 9	4 B 2 2	41.
HC CALL	MAX MIN	20 14	23 13	34 15	35 - 4	30 7	32 19	31 14	30 8	33 20	35 10	39 19	38 32	34 21	2 B 2	33 23	34 21	35 14	39 5	40	3 B 0	34 16	31 20	29 23	35 20	34 21	33 15	33 - 1	38	33. 13.
MULLAN FAA	MAX	26 20	29 19	42 24	42 23	32 19	34 14	32 19	38 21	36 28	39 27	42 34	39 29	33 19	31 15	32 24	40	38 20	40 25	41	41 19	40 18	34 19	38 24	40	47 28	35 12	40	42	37.
NEW MEAODWS RANGER STA	MAX	25 8	28 12	29 15	- ⁴¹	28 - 6	29 11	33 20	37 13	37 14	43 16	43 19	39 23	3 8 2 4	3 6 2	40	40 26	40 12	41 6		41	40	40	38 24	38	40	40 19	39 2	44	37.
NORTH STAR RANCH	MAX MIN	32 13	31 16	34 17	40 15	42 13	34 15	40 25	38 12	36 12	40 18	39 17	39 27	39 28	39	29	40 12	40	45 12	43 10	42	40	39 11	38 18	38	45	45 20	39 11	4 1 11	38.
PIERCE	MAX	27 14	29 19	30 20	35 8	33	33 16	35 17	34 10	34 17	34 21	36 21	36 29	35 22	33	32 7	36 23	36 13	37 10	38	27 8	31	34 21	36 21	39 18	39 17	40	40 12	41	34.
POWELL	MAX MIN	24	23		39	37 10	37 13	38 19	34	32 12	32 28	40 27	45 32	35 28	35	30 7	35 13	45	42	40 12	43	41	40	34 18	45 18	43	42	40	43 11	37.
SHOUP	MAX	32 15	33	34 11	32	33	37	39 19	36 13	40	38 15	42	37	38	30 10	38	42	40	37 14	34 B	36 11	34	35 13	40 17	42	50 28	40	39	40	37.
STANLEY 1 NNE	MAX		• •	30 -15	37 -18	30	35	36	37		••	38	40	37	39			37	37	21	33	34		•	30	36	31	38	38	34.
5UN VALLEY	MAX			25	22	22	30	29	29	35 15	38		36		27	34 16		35	35		40		33 10	27	27		32	27	35	31.
WALLACE WODOLANO PARK	MAX	30	29		40	32	35	32	41 11	43	44 26	41	37	34 28	3.5 8	37	38 26	43	44	45 17	42	35	36 15	42	46	44	37	44	45	38.
WARREN	MAX	21	25	38		38	34		34	34	39	44	38		31	39	39	42	43	43	41	38	31	30	34	35		35		35.
	11114	•	- ,		- 0	•			,		•			10				- 4			- • •			• •		•	- • •			
5DUTHWE5TERN																														
VALLEYS 05 BDISE LUCKY PEAK OAM	MAX			37		42	42	44				48		43					50	44	43				43			43		
BOISE WE AIRPORT	MIN	36				41	40	40	46	44	48	33 51	44	37		41	45		44	42	43	37		43	42	47	43	46	50	42.
BRUNEAU	MIN	35	39		41	39	49	48	40	36 48	34 52	35 50	50	30 41	35	36	34 48	50	49	43	46	42	43	34 41	26	32 48	32 48	31	33 47	29.
CALOWELL	MIN	39	39	39	39	31	37	43	39	36 41	46	37 43	40	39		38	30	48	48	44	44	41	32	42	41	32 47	46	46	28	42.
CAM8R1DGE	MIN	32		27	26	24	36	39	32	41	33	38	37	28	32	34	37 41	37	30	23	30	33	37	35 42	35	26	35	34	34	34.
COUNCIL	MIN		31	- 4 31	32	28	37	36	38	38	36	39	37	36	34	36	38	38	33	33	34	33	34	35	38	39	39	38	35	35.
OEER FLAT OAH	MIN	39	0 36	38	38	2 36	38	26 38	38	43	10	26	33	40	39	36	30	12	45	8	6	40	26	41	40	29	12	12	47	40.
EMMETT 2 E	MIN	40	12 38	41	26 39	25 39	25	28	29 42	35 48	32 48	29 49	33 45	28	40	30 41	32	30 47	32 48	23	23 45	26	25	33 43	25	22	26 46	25	33 52	26.
GLENNS FERRY	MIN			25		26	26			39	32	30	34	28	23	33	34	27	36	21	23	28	29	31	28	29	28	25	30	27.
	MIN						ļ				See	Refere		otes Fol		Static	n Inde	вx	ļ											

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ANO VIEW 2 W	MAX	41	41 13	39 18	41 21	39 29	44 28	46 27	41 26	50 32	51 27	30	33	43 25	39 20	28	43 27	48 23	26	21	21	29	45 29	43 31	20	49 28	21	46 22	47 26	
NA 2 NNE	MAX MIN	37 18	32 14	37 20	39 16	36 28	38 27	39 28	38 28	41 35	47 32	47 31	41 32	38 24	36 22	37 31	43 31	48 27	45	41 23	43 21	39 27	41 26	42 32	38 24	47 23	45 27	45 23	48 29	
UNTAIN HOME 3 S	MAX MIN	35 10	3 2 3	37 9	36 17	3 B 2 1	40 22	45 26	43 25	46 25	49 30	50 30	50 32	45 21	35 20	36 25	37 30	45 25	48	49 22	49 22	45	40 30	40 30	40 26	40 28	47 25	44 24	44 25	
A 4 S	MAX MIN	36 13	33 5	39 10	29 - 2	35 13	40 27	41 23	37 21	44 33	44	40 24	38	38 23	35 8	39 28	42 32	42 14	39 16	43 11	41 15	41 21	42 21	40 27	35 13	42 31	40 21	45 12	45 17	
RMA EXPERIMENT STA	MAX MIN	32 14	38 19	36 22	42 21	41 21	37 29	40 30	44 32	38 32	42 34	42 29	42	40 28	38 25	37 29	37 33	42 27	45 32	44 24	46 25	41	39 28	43 30	43 25	42 25	44 25	48 23	46 23	
YETTE	MAX	39 14	38 14	42	36 15	37 19	39 26	44	40	43 33	41 32	43 28	41	4 2 2 6	40 22	37 30	41 33	44	42	45 21	43 22	41	43 28	42 31	39 25	40 29	47 25	48 23	45 31	
AN FALLS POWER HOUSE	MAX	41	41	42 22	41	40 32	41	46 31	41 32	47 34	48	47 36	46	40	40 26	37 31	45 33	48	49	45 28	46 28	44	47 32	45 34	39 27	53 30	50 32	46 28	49 31	
ISER 2 SE	MAX	35	35	39 16	36 7	36 13	36 28	41	39 20	41	41 31	42 24	39	42 25	36 19	39	41 32	41 30	41	41 15	42 18	40	42 29	40 32	40 25	41	43	43 20	44 25	
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DUTHWESTERN IGHLANOS 06																														
ASMERE	MAX	28 15	35 12	43 8	44	40 19	39 19	35 15	41 12	45 25	50 28	40 29	42	35 12	32 12	37 24	39 26	42 17	37	36 25	34 20	32 26	37 20	35 25	35 12	35 22	33	37 2	41 12	
LLISTER	MAX	31	33	35 14	39 18	39	40	36 19	37	43	51 26	53	32	34 18	32	39	40	43	39	35 29	37	36 22	40	35 25	38 13	39	37 18	36 12	39	
YNOLOS	MAX	33	27 17	37	40 12	43	42	43	41	43	43	45 27	47 31	42	41 17	32	37	44	40	40	41	35	35	39	39	41	42	39	36 20	
REE CREEK	MAX	30 18	30	44	43	37	38	40	36	45	51 24	50	43	33	38	41	40 26	42 11	42	30 21	40	36 12	37	34	38	43	37	33	47	
	MIN	10	0	٤	,	27	23	10	•		24	٠.	3.	1.	~ 0		20	11	20		20			٠				- /	· ·	
ENTRAL PLAINS 07																														
ISS	MAX	36 22	33 ~ 1	31 13	3 5 2 2	36 24	41	40 27	42 22	44 28	44	46	40	39 27	34 29	33 19	42 30	40 25	44	40 21	41 28	40	40	40 27	37 21	45 31	39	37 17	40 26	
RLEY FAA AIRPORT	MIN	31	31	41	40	42 19	37	38	41 16	45	45 26	50 29	43	31 18	30 13	36 26	40 24	43	38	33	35	37	43	38	42	36	31 12	32	34 15	
STLEFORO 2 N	MAX	35	33	41	38	34	41	44	45	50	48	41	39	34	40	36	43	41	38	37	41	37	41	38	38	45	40	41	41	
ZELTON	MIN	34	30	38	35	36	49	39	18 38	30 45	46	45	42	39	32	35	40	38	36	34	36	36	41	38	40	42	39	35	38	
ROME	MIN	30	33	27	31	19 32	40	40	15	25 47	43	42	32 45	40	31	33	25	38	36	19	27 37	35	40	38	37	43	19 35	32	35	
GIC OAM	MIN		26	31	33	19	38	23 33	33	43	2 B 40	31 41	34	23 33	12 27	32	30 39	35	40	21 36	28 35	31	34	31	31	25 37		30	17 36	
NIOOKA	MIN	8	-11	34	35	37	38	10	38	47	43	21 48	26 50	23	30	33	15	- 3 31	32	- 2 40	3	36	15	13	40	40	- 1 34	-13 38	3	
NIOUKA OAM	MIN	33	31	35	17 36	19 37	38	18	9 38	28	30 49	10	43	40	6 30	37	39	21 38	35	17 33	27 37	35	40	38	38	2B 40	8 36	32	35	
UL 1 ENE	MIN	20	6 27	29	11	15 38	21	15 37	10 37	38	26	42	24	43	10	19 35	27 42	15 39	15	17 37	25 33	25 37	19	39	38	27	3	34	6	
CABO	MIN	14	13	13	15	14	17		13	19	28	27	29	23	13	30	25	20 37	35	39	23	26 36	23	23	15	16	12	9	9	
CHFIELO	MIN	3	- 6 23	- 4	2 28	29	35	33	29	3	23	19	37	25 35	2 27	29	18	6	35	8	10	32	15	13	35	37	8	27	2	
DSHONE 1 WNW	MIN	17	25	8	9	8	25	15	10	22	19		32	22	29	23	25	19	17	14	22	15	23	15	16	22	43	0	9	
IN FALLS 2 NNE	MIN																38			37		25	25	20	18	31	12	7	33 16	
	MAX	18	-	12	12	17	22	27	18	20	29	29	30		17	21	36 29	25	24	21	23	27	39 28	25	20	21	45	18	39 19	
IN FALLS 3 SE	MAX		16	13		38	21		19		30		52 30			19	36 29	24	24	23	33 23	27	30	27	19	20	21	39 16	39 17	
IN FALLS WBASO	MAX	34 18	28 16		38 13	36 17	38 20	39 25	20	39 20	47 28	49 29	30	45 24	33 17	32 21	35 29	42 25	24	38 23	33 24	27	39 26	41 26	38 16	41 23	41	36 16	36 17	
* * *																														
ORTHEASTERN ALLEYS 08																														
ALLIS	MAX	29 11	2 B 3	31 10		32 8	33 13	38 13	38 10	45 24	42 27	42 26	40 30	35 26	29 10	34 13	38 19	37 16	35 10	33 8	34 7	33	34 17	35 15	37	41 23	38 13	32 8	33 10	
ILLY BARTON FLAT	MAX	21	20 -13	-11	19 -19	-10	34 13	29 9	- 9	38 12	36 15		32 12	31 19	22 3	28		- 33 - 5		- 9 - 9	29 5	27	29	25 6	28		- ²⁷		26	
BBONSVILLE	MAX	27	27	35 10		32 4	35 4	36 13	33 8	40	40 25	39 9	37 19	38 17	- 31 - 1	34	39 19	37 25		30 - 3	32	31	30	40 12	38 18	43 26	37 13		37 6	
AODRE NO. 2	MAX MIN	- 22 - 8	24 -10	23	30 9		36 16	36 3	25 9	41 18	38 20	37 22	33 19	3 2 8		40 8	31			32		30	27	31	31 12	40	29		30 3	
CKAY RANGER STATION	MAX MIN	24	- ¹⁹	_ 24 _ 6	23 -10	25 - 5	34 17		26 9	40 10	37 12		34 18	31 24	25 7	31	37	30	22	27	25	26	30 7	28	28		27 - 6			
CKAY 4 NW	MAX MIN	22	20	19	17	20	29	30	27 -10	32		30	37	30 24	2.5 8	24	22	34	23	27	26 - 5	24	23	27	26	35	27	23	23	

IOAHO FEBRUARY 1969

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		1	2	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26														27	28	29	30	31	Ave										
PRESTON 3 NE	MAX MIN	2 6 5	_29 _ 2	27	31 - 5	28	32 7	35 14	32 12	30 2	33 22	45 16	41		30 10	30 7	33 17	38 5	36 3	31	39 20	36 17	36 10	38 12	37 12	43 15	34 22	33	32 0				34.3
STREVELL	MAX MIN	32 18	28 7	30 5		35 20	35 23	35 22	30 10	30 19		43 28	30	39 24	8	34 17	41 25	35 15	36 15	34 20	41 25	34 20		15	34 15		37 10	32 5	29 10				34.8 17.3
SWAN VALLEY	MAX MIN	28 18	28 - 6	30 11		34 6	35 25	33 23	32 16	40 18	43 30	44 16	40 18			33 21	34 28	42 21	35 3	41	40 8	35 15		37 15	37 27		36 12	32 15	39 7				35.7 15.4
TETONIA EXP STATION	MAX MIN																																

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30
PANHANOLE 01																															
BONNER5 FERRY 1 SW	SNOWFALL SN ON GNO	.5 43	-	2.0	-	1.0 3h	-	T -	3.5 37	3.0	33.	1.5	31	T -	-	T _	T -	-	-	-	-	26	. 5	4.0		2.0	. 5	-	-		
COEUR O ALENE R S	5NOWFALL SN DN GNO	:	:	1.0		2.0	-	-	-	-	30	-	1.0	25	-1	-	-	-	-	21	- 1	-3	-	-	1.0	-	1.0	~	- 1		
PORTHILL	5NOWFALL SN DN GNO	1.0		2.0	26	1.0	24	24	2.0		25	20	18	18	18	18	18	18	18	16	16	16	16		2.0	18	18	18	18		
PRIEST RIVER EXP STA	SNOWFALL 5N DN GNO	1.0		1.0	46	2.0	45	T 45	2.0	1.0	45	43	1.0	2.5	T 42	41	T 39	38	38	38	37	36	T 36		2.0	1.0		36	36		
SANOPOINT EXP STATION	5NOWFALL SN ON GNO	39		3.0	36	2.0	38	T 38	1.1		36	T 34	30	2.0	T 32	T 32	32	30	30	30	30	24	T 29	1.5	2.0	T 29	T 29	28	28		
* * * NORTH CENTRAL PRAIRIES 02																															
GREENCREEK 3 N	5NOWFALL SN ON GNO	12	12	11	10	2.0		1.0	9	1.0	9	5	T 4	T 4	4	1.0	1.0	6	6	6	4	6	T 6	5	5	T 5	4	3.0	5		
NEZPERCE	SNOWFALL SN ON GNO	T 11	11	10	10	1.0	T 10	1.0	8	2.0	8	7	2.0	7	T 7	. 5	1.0	T	7	7	7	7	T 7	7	T 7	- 57	T 7	1.5	7		
POTLATCH 3 NNE	SNOWFALL SN ON GNO	.5	16	15	14	1.5	15	15	14	13	11	9	2.0	1.0	11	10	10	10	12	10	13	10	9	1.0	10	15	10	12	10		
* * * NORTH CENTRAL CANYON5 03																															
LEWISTON WB AIRPORT	SNOWFALL SN ON GNO WTR EOUIV	9	T 6	6	5	2.4	T 6	.3	5	4	4	3		т	т	ř 5	т	т	т	т	т	т	Ť	T	т	т	Т				
SLATE CREEK R5	SNOWFALL SN ON GNO			т	• 2	T	. 0	3.5	. 0	. 6	. 0	. 0	. 5																		
CENTRAL MOUNTAINS 04														1																	
ANDERSON DAM	SNOWFALL SN ON GNO	5.0		40	38	1.0	2.0	38	38	36	35	34	33	33	T 33	4.0	34	34	33	33	32	T 31	. 5 30	1.0	1.0 31	3.0	T 33	32	31		
RROWROCK OAM	SNOWFALL SN ON GNO	6.0		12	10		1.0		9	3	5	5	5	4	4	.5	T	. 3	3	3	2	2	T 2	1.0	6.0	T	5	5	5		
ATLANTA 3	5NOWFALL SN ON GNO	2.5		-	-	1.0	5.5	_	-	T -	1:0	-	1.0	-	-	-	T 43	-	-	-	-	-	T -	_	1.0	Ţ	=		45		
ASCAGE 1 NW	SNOWFALL 5N ON GNO	4.0		T 40	34		5.5		T 36	5.5	T 38	36	2.0	. 5 36	T 36	4.5	T 37	37	37	37	36	T 36	. 5 36	3.5	. 5 38	1.7	1.5	39	38		
CENTERVILLE ARBAUG RCH	SNOWFALL SN ON GNO	6.2		50	48			1.3		T 47	45	T 45	3.0	T 44	2.0		44	45	45	44	44	T 44	T 44	2.4		2.3		48	46		
COBALT	SNOWFALL SN ON GNO	1.8		21	20	19	19	18	.5	19	19	18	17	2.0	18	17	17	177	17	17	17	17	17	17	17	2.0	19	19	18		
DEAGWOOG OAM	5NOWFALL SN ON GNO	7.0	1.0	75	70		7.0 74		68	6.9		70	2.0	T 66	T 68	2.5	T 6 à	67	67	611	65	T 64	2.0		6.0		1.0	T 74	71		
ELK CITY	SNOWFALL SN ON GNO		1.0		32	29	1.0	1.5		3.0	28	25	T 23	3.5	T 26	T 26	1.0	T 25	25	25	23	22	7 22	22	1.0	.5	22	.5	21		
FAIRFIELO RANGER 5TA	SNOWFALL SN ON GNE	6.0		35	34	T 33	4.5	1		34	1.0	33	2.0		33	2.0	T 33	33	33	33	32	32	. 5	2.0		6.0	2.0	38	38		
HAILEY RANGER STATION	SNOWFALL SN ON GNO			40	40	T 3 9	7.0	T 43	42	41	40	39	2.0		40	3.0	42	41	41	40	40	40	40			7.0	2.0	52	51		
1C CALL	SNOWFALL SN ON GNO	6.0		61	61	2.0		2.0	3.0	1.0	60	59	4.0		5.2	2.0	50	50	49	48	47	1.0	1.0		49	4.0	2.0	50	48		
MULLAN FAA	SNOWFALL SN ON GNO				59	.9		.6	. 7 54			T 54	3.0 52	• 1 5 3	T 52	T 5 L	51	50	50	49	49	48		2.3	52	5.3	1.7	T 52	51	Н	
POWELL	SNOWFALL SN ON GNO	10.0	4.0	2.0			3.0	1.0	. 5	4.0	2.8		Т	1.0	т		2.8	т			4-9	48	. 9	т	2.5	1.0	. 3	. 2	47		
SUN VALLEY	SNOWFALL SN ON GNO	4.0			43	т	9.0			1.0	1.0		4.0	1.0	46	2.0	46			42	41	41		6.0	6.0		2.0				
WARREN	SNOWFALL SN ON GNO	3.5	т		45		1	2.0		5.0			1.0	4.5										1.0	3.5	1.0	1.0	47	- 1		
SOUTHWESTERN VALLEYS 05											İ								1												
BOISE WB AIRPORT	SNOWFALL SN ON GNO WTR EOUIN	6	4	3	.2		1.3	• 2	т	T	Т	т	• 3			T	1.0 T					т	T	. 8	* 5		Т				
COUNCIL	SNOWFALL SN ON GNE					т	4.5	2.5	1.8	1.8	16	1.5	16	1.3	13	1.3	1.0	1.3	12	11	10	10	1.0	1.0	10	2.5	T 10	10	10		
PAYETTE	SNOWFALL SN ON GNO		3			1	3.0					T	T			3.0		1			T			1.0	- 0			- 0			
* * * SOUTHWESTERN MIGHLANOS 06	J. J. G.		3	2		1		,	۷																					1	
REYNUL 05	SNOWFALL SN ON GNO	T					T	т								T						T				1.0	Ţ				
THREE CREEK	SNOWFALL SN ON GNO	2.0	Т_4	3	7	2	. 1	т	1	т	т	т	Т	3.0	3	7	1.5	3	2	2	T 2	2	1.5		2.0	6.0	T 8	8	7		
	311 DIA GUI	1	1	3		-	-		•				1	-	1						4	-			7	ŭ					

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL PLAINS 07		1																														
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO	.4		2	2	Т	1.0	1	1	1	Т		1.0	. 2	T 2	3.0		1	Т	1.4	.4	Ť	Т_1	T	1.5	3.0	T 2	2	2			
RICHFIELD	SNOWFALL SN ON GNO	4.6		18	16	18	1.2	T 18	16	17	.5 17	17	T 16	16	16	3.7	.6		18	17	17	17	.5		T 17	1.4	T 18	16	18			
TWIN FALLS WBASO	SNOWFALL SN ON GND			1	1	1	T	T	т	т	T			1.0	1	T	T				. 3 T	T	· 2		. 5 T	1.0		T				
+ + + UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	SNOWFALL SN ON GNO	T 1	1	1	1	1	1	2.0	3	2	1	т	т	T	т	Ť	2.0		1	1	т	т	т	T	T	4.0	2	2	2			
ASHTON 1 S	SNOWFALL SN ON GNO		2.0		19	19	3.0	T 22	21	20	19	19	T 18	T 18	1.5	2.0	1.0	22	20	20	19	.5 18	3.0		1.0		T 20	2.0	21			
BLACKFOOT 2 SSW	SNOWFALL SN ON GNO	T 1	1	1	т	т	. 2 T	т						r ²											;3	4.0	3	2	2			
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO			T 66	66	T 66	4.0	70	70	70	2.0	71	4.0 75	2.0	77	3.0 80	. 2 80	80	80	80	80	8 9	T 80			6.0	T 96	T 96	96			
DUBDIS EXP STATION	SNOWFALL SN ON GND	7 20	20	T 20	19	18	4.0	22	22	20	2.5	22	1.0		24	T 24	23	T 23	23	22	22	22	1.0				. 2 36	. 1 35	34			
IDAHU FALLS FAA AP	SNOWFALL SN ON GND	1.4		T 3	3	. 5	1.0	T 3	3	3	1.2	4	4	. 4	Ť 2	. 5	• 1	2	2	1	1	• 1	T 3	.2	1.0	. 5	Ť 2	.2	2			
IDAHO FALLS 46 W	SNOWFALL SN ON GNO	.2	3	T 3	3	. 4	1.1	4	4	3	. 8	3	2.1	· 2	4	. 6	5	T	4	4	4	T 4	T 4	. 5	5.1		• 1 9	9	9			
POCATELLO WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV		2		1	. 2	4.1	T 4	3	T 3	.4	т	T	1.6	1	1.6 T	T 1	1	т	Ţ	T	1.0	. 3	Ť	†³	5.0	T 5	. 3	3			
EASTERN HIGHLANOS 10					1																											
ISLAND PARK DAM	SNOWFALL SN ON GNO	6.0		4.5 72	69	68	7.0 73	. 5 72	.5 71	70	. 5 70	67	2.0	6.0	1.5	3.0	.5 71	. 5 70		66	65	2.0		4.0	4.0	6.0 61	. 5 8 0		75			
KILGORE	SNOWFALL SN ON GNO			2.0	5 h	54	6.0		. 5 56	_	. 3 52	52	3.0 55	6.0	3.0 59	2.5	1.0	T	56	-	54	T 54	3.5 58		5.0	6.0		.7	62			
MALAD CITY FAA AP	SNOWFALL SN ON GNO	7 2	T 2	2	1	1	2.0	T 2	T 2	2	2	1	1	7 2	2	T 2			1	T 1	1.0	T 3	T 2	7 2	T 3	3.0	T 4	T ₄	4			
MONTPELIER RANGER STA	SNOWFALL SN ON GNO	.2	.3		10	10	.2 10	3.0	T 13	12	12	11	11	11	T 11	10	1.7	T 12	12	12	2.9	.3 15	.9		1.0				18			
DAKLEY	SNOWFALL SN ON GNO	2.0		т	Т	Т	1.0 T	т	т					3.5	Z	1	1.5			T	2.0	T	2.0 T	Т	1.0	6.0	T 3	3	2			
SWAN VALLEY	SNOWFALL SN ON GND	-	:	:	:	-	-	-	-	1	:	-	-	-	-	-	-	-	-	-	-	=	-	:	-	-	-	:	-			

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STATION	X NO.	COUNTY	ACE !		LONGITUDE	ELEVATION	T	TABL	ES	OBSERVER	STATION	X NO.	COUNTY	RAINAGE ;	LONGITUDE	ELEVATION	T	ERVA IME AI TABLE	ND S	OBSERVER
51111611	-		DRAINAGE	LAT	LONG	ELEV	TEMP	PRECUP	SPECIAL	OBOBITY EN	SIMION	INDEX	DIA COUNTY	DRAINAGE	LONG	ELEV	TEMP	PRECUP EVAP.	SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT HINE MHERICAN FALLS 1 SW ANDERSON DAM ARON 2 NW ARCO 3 NW ARCO 3 NW AROUNDCK DAM 4 SWIDN 1 S ATLANTA 3 ATLANTA SUMMIT	0282 0347 0375	09 BINGHAM 06 OWTHEE 09 POWER 04 ELMORE 10 POWER 09 BUTTE 04 ELMORE 09 FREMONT 04 ELMORE 04 ELMORE	1	2 42 57 2 43 0D 2 42 47 2 43 21 2 42 30 6 43 40 2 43 36 2 44 04 2 43 46 2 43 45	112 50 116 42 112 52 115 26 112 34 313 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	84 5P 6P 6P 6P 8P 8A 5P	5P 6P 6P	C M BA H C H	ERPERIMENT STATION S U S MEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION HAS GENA NEWPORT JOHN C TOOMBS U S BUR RECLAMATION GUST STEINMANN CUUISE S A LEXANDER S U S WEATHER BUREAU	KILGORE KOOSKIA KUMA 2 MME LEADORE HO. 2 LEATMEMAN PASS LEMISTON MB AIRPORT LIFTON PUMPING STATION LOLO PASS LOUMAN 3 E NO 2	5011 5038 5169	10 CL4RK 03 IDAHO 03 IDAHO 08 LEMHI 08 LEMHI 08 CUSTER 03 NE2 PERCE 10 BE4R LAKE 04 IDAHO 04 801SE	6 66 2 63 11 66 11 66 6 66 3 66 1 62 3 66 8 66	41 113 22 40 113 21 04 113 45 23 117 01 07 111 10 36 114 33 05 115 34	6 114 6 000 9 8 00 1 4 13 5 9 2 4	5P HID HID	H10 5	K HJ	MRS BOY MC GOYEBN E T OILROY HABBY U GTB5ON DONALO B MOBLE MRS. CLAPA E. ELLIS U S GEOLOGICAL SUBVEY U S WEATHER BUBEAU UTAM PWR & LIGHT CO U S FOREST SERVICE MRS. FOREST SERVICE MRS. FRONIS A. FABBLE
AVERY R. S. NO 2 BALD MOUNTAIN BARBER FLAT GS BAYYIEW MODEL BASIN BENTON DAN BENTON DAN BENTON SPBING BIG CREEK BLACKFOOT 2 SSW BLACKFOOT DAM BLISS	0589 0589 0667 0789 0792 0835	04 SHOSHONE 04 BOISE 01 KOOTENAI 01 BONNER 01 BONNER 04 VALLEY 09 BINGHAM 10 C491BOU 07 GOODING	1	0 47 15 2 45 39 2 43 48 9 47 59 9 46 21 9 48 21 1 45 08 2 43 11 2 43 00 2 42 56	113 55 114 24 115 32 116 33 116 46 116 46 115 19 112 23 111 43 114 57	2390 8700 4380 2075 2640 4900 5680 4495 6200 3265	8A 5P 5P 6P	30	K K H K	U S FOERST SERVICE SUN VALLEYS DIR REC FAC SU S FOREST SERVICE U S NAVY U S FOREST SERVICE SUFFS EXPERIENTIAL FOR GLEN E. MARPER TON THOMPSON FORT MALL IR PROJ NORTH SIDE CANAL CD	LUNCH PEAR MACGAY SANGER STATION MACKAY SANGER MAGIC DAM MALAD CITY FAS SP MALTA INE MALTA TAMGER STATION MAY RANGER STATION MAY RANGER STATION MC CALL	5462 5466 5510 5544 5559 5567 5680 5685	01 BONNER 08 CUSTER 07 BL41ME 10 ONE1DA 10 ONE1DA 10 ONE1DA 09 CASSIA 09 CASSIA 08 LEMHI 08 LEMHI 04 VALLEY	12 42 12 42 6 44 11 44	95 113 37 57 113 40 15 114 22 12 112 16 10 112 19	9891 6000 4800 4420 4470 4540 6800 9110	6P 6P 7P MID 6P	6P	K H	U S FOREST SERVICE U S FOREST SERVICE BIG LOST JERICATION CO AUTHOR THEEL FED AVIATION AGENCY MRS ROSELLA M NEDOO U S FOREST SERVICE U S WEATHER BUBEAU U S FOREST SERVICE U S WEATHER BUSEAU U S FOREST SERVICE
BOGUS BASIN BOISE LUCKY PEAK DAN BOISE WB AIRPORT BONAN24 BONNERS FERRY I SW BOSTETTER GS BROWNLEE DAM BRUCE MEADOWS BRUKEAU	1014 1018 1022 1050 1079	04 BOISE 05 ADA 05 ADA 04 CUSTER 01 BOUNDARY 06 CASSIA 04 ADAMS 04 VALLEY 05 ONYMEE	1	8 43 46 2 43 33 2 43 34 1 44 22 5 46 41 2 42 10 2 44 50 1 44 25 2 42 53	116 06 116 04 116 13 114 44 116 19 114 12 116 52 115 19 119 48	6196 2640 2638 6376 1610 7500 1644 6390 2525	8A H10	8A NIO 5P 8A	C N	S U. S. WEATHER BUREAU CORPS OF ENGINEERS	HILL CREEK SUMMIT NINIONA HINIONA HINIONA HONTPELIER RANGER STA MOORE CREEK SUMMIT MOOSE CREEK MOOSE CREEK MOOSE WU OF I	5950 5972 5980 6053 6077 6082 6087 6152	04 CUSTER 07 MINIDOKA 07 NINIDOKA 10 BEAR LAKE 04 BDISE 04 LEMHI 04 IDAHO 02 LATAH	11 44 12 42 12 42 1 42 2 43 11 45 3 46 7 46	28 114 30 46 115 30 40 115 30	8194 4290 4210 5900 5990 6200 2480	TA. 5P. 8A.	7A 5P 8A	H 5	U S FOREST SERVICE MORGAN-SHILLING FERT C NATIONAL WILCLIFE BEFU U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE UN FOREST SERVICE UNIVERSITY OF 10AMO
BURLEY FACTORY BURLEY FACTORY BURLEY FAA A18PORT BURNT KNOB CABINET GORGE CALDWELL CAMBRIDGE CASCADE 1 NM	1298	07 CASSIA 07 CASSIA 07 CASSIA 07 CASSIA 08 DONNER 05 CANYON 09 WASHINGTON 07 BLAINE 04 VALLEY	1 1 1	2 42 33 2 42 32 1 45 43 9 48 05 2 43 40 2 44 34 2 45 17	113 48 113 46 115 01 116 04 116 41 116 41	2285 4140 4146 6400 2257 2370 2650 4770	3P H1D 5P H1D 6P	3P	кн	U S FOREST SERVICE AHALGAMATEO SUGAR CO FED AVIATION AGENCY SU S WEATHER BURREAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART DOPF MRS MILLARD L. MEANEA	NOUNTAIN HOME 3 S MUD FLAT MULLAN FAA MULLAN PASS NEW MEADOWS RANGER STA NEZPERCE NEZ PERCE PASS NORTH STAR RANCH OARLEY OLA 4 S	6208 6235 6237 6388 6424 6430 6493 6542	05 ELMORE 06 ONYMEE 04 SHOSMONE 04 SHOSMONE 04 AD4MS 04 LEWIS 04 IDAHO 06 IDAHO 07 CASSI4 07 GEM	12 45 13 42 4 47 11 44 3 46 3 45 3 45 12 42 8 64	36 116 34 28 115 46 27 115 40	5500 3566 5963 3670 3220 6575 2800	HID 8A 7P 9A 6P		H S	CITY OF MOUNTAIN MOME SOIL COMSERVATION SERV FED AVIATION AGENCY US WEATHER BUREAU US FOREST SERVICE JOHN KOEPL US FOREST SERVICE CAROLINN WOLFINBANGER MERBERT J HARDY MRS. OROCITY F. BEAL
CASCADE 1 NW CASTLEFORO 2 N CAYUSE CBEEK CENTERVILLE ARBAUG RCM CMALLIS CMILLY BARTON FLAT CLARKIA RANGER STATION COBALT COBURD ALEMER S CONDA COTTONWOOD 2 MSW	1551 1577 1636 1663 1671 1851 1932 1956 2071	07 TWIN FALLS 04 CLEARWATEB 04 BOISE 08 CUSTER 08 CUSTER 04 SHUSHONE 04 LEHMI 01 KOOTENAB 10 CABIBOU	1 1 1 1 1 1	2 42 33 3 46 40 2 45 58 1 44 30 6 43 59 0 47 01 1 45 05 4 47 41 2 42 43	115 04 115 51 114 14 115 49 116 15 114 14 116 45 111 33	3825 3825 3714 4900 9175 6260 2810 9010 2198 6200	3P 3P 4P	5P 5P 5P 5P 5P 5P 5P 5P	K H K H H	U S BUR RECLANATION NR EARL MEIDEL SU S WEATHER BUREAU HRS X IN 1A JONES U S FOREST SERVICE JAMES E. DAYLEY U S FOREST SERVICE WES ELSIE N. SCHMUCK U S FOREST SERVICE U S FOREST SERVICE U S JAMELOT CD	OROFINO PALISADES DAN PARK CREEK PARMA EXPERIMENT STA PAUL 1 ENE PAYETTE PICABO PIERE I PIERE 1 PULUMERE 3 WSW	6764 6798 6844 6877 6891 7040 7046 7077	O3 CLEARWATER 10 SONNEVILLE 00 CUSTER 05 CANYON 07 MINIOOKA 07 PAYETTE 07 BLAINE 04 CLEARWATER 04 ELMORE 01 BEREWAH	3 46 12 43 12 43 2 43 12 42 8 44	29 116 15 21 111 13 50 114 16 48 116 57 37 113 45	1021 5385 7700 2215 4210 2150	5P 8A 84 6P 8A 6A	8A 5P 5 8A 6P 8A 8A	PC S	U S POSTAL DEPT. U S BUR RECLAMATION U S GEOLOGICAL SUBVEY STATE EXP STATION ANALGAMATED SUGAR CO JOSEPH T LOWE LEONARD N BURDY MRS. MARJORIE N. DYE US GEOLOGICAL SURVEY FRED O SMILL
COTTONNOUS 2 WAS COUNCIL CRATERS OF THE HOON NH DEADWOOD 04M DEADWOOD SUMMIT OCCEPTION CREEK DEER FLAT OAH DEER POINT DIXIE DIXIE ORIS CREEK	2260 2385 2395 2422 2444 2451 2513	02 104MO 05 ADAMS 09 BUTTE 04 VALLEY 04 VALLEY 05 CANYON 06 BOISE 01 IBENEWAM 06 IDAMO 06 CLEARWATER	1	3 46 02 2 44 44 6 45 26 8 44 19 1 44 32 4 47 44 2 43 35 2 45 45 4 67 09 1 45 33	113 34 115 38 115 34 116 29 116 45 116 06 116 55	3610 2950 3697 3375 7000 3060 2510 7150 2580 3610	3P 4P 7P 3P 3P 6A	3P 4P 7P 3P 3P 8A	K H H H	SABLEFREI US FOREST SERVICE CRATERS OF THE MOON N M US BUR RECLANATION SUS WEATHER BUREAU SUS WEATHER BUREAU SUS WEATHER BUREAU KBOI-TV ASMLEY O. NILLER HHS 2 ILLEMA L WEAZEL SUS FOREST SERVICE SUS FOREST SERVICE	POCATELLO WA AIRPORT PORTHILL POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA PUTHAM MOUNTAIN REED RANCH REYMOLDS	7264 7301 7320 7327	09 POWER 01 BOUNDARY 02 LATAM 04 ELMORE 10 FRANKLIN 01 BONNER 10 BINGHAM 04 VALLEY 06 OWYHEE	12 42 5 69 7 46 3 46 2 43 1 42 9 48 12 45 11 46	95 112 36 90 116 33 96 116 93 31 114 41 30 119 39 96 111 90 21 116 90 93 112 07	4454 1775 2500 3632 4670 4815 2360 5667	6P 6P 7A 7A	6P 6P 7A 7A 5P	H	U S MEATHER BUREAU U S IMMIGRATION SENVIC CLIFFORD J. FERNCH IDANO GEPT OF HMYS CLYOE J. COOK RADIO STATION KPST U S FOREST SERVICE FORT MALL JR PROJ U S FOREST SERVICE AGR RESEARCH SERVICE
DRY CREEK FLAT DUBOIS EXP STATION DUBOIS 34 W DUDORSHAK DAM ELK CITY ELK RIVER 1 EMHETT 2 EMHETT 2 FAIRFIELD RANGER STA	2676 2696 2707 2722 2849 2875 2892 2927	10 ONE 10A 09 CLARK 06 CLARK 03 CLEARWATER 04 10AMO 04 CLEARWATER 10 BEAR LAKE		3 46 39 2 43 46 1 42 19 6 46 19 46 30 49 49 3 46 46 1 42 22 2 49 52	112 06 112 12 112 56 116 18 115 26 116 11 111 34	4750 609T 6350 5452 6180 985 4058 2918 7350 2500	3P 3P 8A 8A 7A	5P 5P 5P 6A 6A 7A	СН	EDITH STEVENS SOIL CONSERVATION SERV US FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MRS, JEANNE M. SOUIRES MRS HAZEL V WHEELER	RICHFIELD RIGGINS RANGER STATION RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WHW SAINT MARIES SALMON SALMON 1 M SANOPOINT EXP STATION SAWTELLE PEAK	7706 7727 8016 8022 8062 8076 8080	07 LINCOLN 03 IDAHO 10 BONNEVILLE 06 CUSTER 09 FREHONT 09 LEMEWAH 06 LEHHI 06 LEHHI 01 BONNER 10 FREHONT	12 45 11 45 12 45 11 44 12 43 10 47 11 45 9 48 12 44	25 116 19 34 111 33	8000 4950 2145 4044 3970 2100	5P 5P H10	5P 5P 5P 5P 5P HID 5P 5P	H	LESLIE F BUSMBY U S FOREST SERVICE JOHN L JULLEY U S GEOLOGICAL SURVEY STATE YOUTH TRING CENTE U S FOREST SERVICE U S #80 DESERVER RADIO STATION ASRA STATE EXP STATION FAA PERSONNEL
FERM RANGER STATION FORT HALL INDIAN AGNCY FORTY NINE MEADOWS GALENA GALENA SUMMIT GARDEN VALLEY RS GIBBONSVILLE GIL-WORE SUMMIT RANCH GLENNS FERRY	3297 3314 3417 3422 3448 5554 5576 3651	0-9 GAMAS 0-3 IDAMO 0-9 BINGHAM 0-9 BINGHAM 0-4 BLAINE 0-4 BLAINE 0-4 BLAINE 0-4 BLOISE 0-5 ELMORE 0-5 ELMORE 0-7 GOODING	1 1 1	2 43 21 3 46 06 2 43 02 3 47 06 45 53 2 43 53 8 44 04 1 45 33 8 44 19 2 42 57 2 42 56 1 42 35	115 33 112 26 115 53 114 39 114 42	5065 1585 4460 4800 7300 8800 3212 4480 6580 2580	3P 3P 3P 3P 3P 3P	3P 3P 3P 3P 3P 3P	С	MISS KOMI MARPER US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE FORT MALL IR PROJ SUS WEATHER BUBEAU HAS MOWARD PIATT SUS SOIL COM SERVICE LEE USHER US FOREST SERVICE LEE USHER BUBEAU HALES T MILLER US SOIL COM SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US SOIL COM SERVICE US SOIL COM SERVICE US AND WE ALIGHT CO	SHAKE CREEK RANGER STA SMOSHONE I WNW SHOUP SLAITE CREEK RS SLICK ROCK SLUG CREEK DIVIDE SMITH CREEK SNOBBANK HOUNTAIN SOLDIER CREEK ADM SITE SPENCER RANGER STATION	8395 8475 8478 8485	04 ELMORE 07 LINCOLN 04 LEMM1 03 IDAMO 04 CUSTER 10 CARIBOU 01 BOUNDARY 05 VALLEY 04 CAMAS 10 CLARK	2 43 12 42 11 45 11 45 6 45 12 42 5 48 8 44 12 45 6 44	37 115 10 58 114 26 22 114 18 38 116 17 40 115 52 34 111 18 57 116 36 27 116 03 50 114 50 21 112 11	3400 1566 8650 7230	5P 3P	5P 5P 3"	H S	U S FOMEST SERVICE STATE OIV OF HMYS FRAMK VARIN U S FOREST SERVICE U S GEOLOGICAL SURVEY SOIL CONSERVATION SERV U S WEATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE
GOODING GRACE GRANDJEAN GRANO VIEW 2 W GRANGEVILLE GRANGEVILLE I1 SE GRASHERE GRASHERE GRASHERE GRASHERE GRASHERE	3736 3763 3771 3760 3809 3811 3835 3862	0% BOISE 05 0WYMEE 02 10AM0 04 10AH0 06 0WYMEE 05 0WYMEE 02 IDAMO 06 CUSTER	1	2 42 58 1 42 35 8 44 09 2 45 00 3 45 55 3 45 50 2 42 23 2 42 16 46 09 6 43 42 2 42 06 2 43 31	115 10 116 08 114 08 115 56 115 53	5130 2400 3355 2250 5126 5200 3350 6100	6P 10P 5P 6P	60	H H	S U S FOREST SERVICE MRS. ALMA MEYERS U S WB OBSERVER MRS. AL SCHWARTZ RALPH T. WIMN BILL TINDALL FRANK UNLFMKOTT	STANLEY 1 NNE STIBNITE STORAGE STREVELL SUBLETT GUARD STATION SUGAR SUN VALLEY SWAN FALLS POWER MOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK	8676 8748 8786 8602 8816	04 CUSTER 04 VALLEY 10 CASSIA 10 POWER 09 MADISON 04 BLAINE 05 AOA 10 BONNEYILLE 10 TETON 06 OWYMEE	11 44 11 44 12 62 12 42 12 43 12 43 12 43 12 45 12 45	14 114 55 58 115 20 01 113 17 22 112 58 53 111 45	6210 6500 5290 5800 6890 5810 2325 5278	5P 5P 6P 5P	3P 3P 3P 4P 3P 6P 3P 5P	S K H K H	U S FOREST SERVICE U S FOREST SERVICE U S WE OBSERVER U S FOREST SERVICE ELHER TINOTHY JAMSS CORPORATION IOAHO POWER COMPANY HARRY O. TRAUGHBER EXPEDIMENT STATION MRS GEORGE CLARK JR
GROUSE GUNREL GUARD STATION MAILEY RANGER STATION MANGER A NW HAZELTON HEADQUARTERS HILL CITY MOLLISTER HOWE IDAMO FALLS 2 ESE IDAMO FALLS 16 SE IDAMO FALLS 16 SE	3964 4140 4150 4268 4295	10 CASSIA 04 BLAINE 09 JEFFERSON 07 JEROME 04 CLEARWATER 06 THIN FALLS 09 BUTTE 04 BOISE 09 BONNEVILLE 10 BONNEVILLE	1.	2 42 06 2 43 31 6 43 58 2 42 36 3 46 36 2 43 18 2 42 21 6 43 47 2 43 50 2 43 29 2 45 21 2 49 31	112 15 114 08 115 46 115 03	5680 5326 4791 4060 3138 5000 4550 4620 3965 4765 5712 4730	3P 3P 6A 3P 3P 8A	5P 5P 8A	н	KENNETH W. TAYLOR SU S FOREST SERVICE U S FOREST SERVICE U S F * U S ERVICE NORTH SIDE CAMAL CO POTLATCH FORESTS INC CARROLL N DANNER CARROLL N DANNER CAMAL CO CHARLES D CONGILL KID-TY STATION GEORGE W MEYER FED AVIATION AGENCY	TRINITY LAKE GUARD STA TROUTDALE GUARD STA TWIN FALLS 2 NME TWIN FALLS 5 SE TWIN FALLS 5 SE VIENNA MINE WALLACE WOODLAND PARK WARREN WEBER CREEK WEISER 2 SE	9233 9294 9299 9303 9422 9498 9560 9626 9638	04 ELMORE 04 ELMORE 07 TWIN FALLS 07 TWIN FALLS 07 TWIN FALLS 04 SHAINE 04 SHOSHONE 04 IOANO 10 CLARK 05 WASHINGTON		32 114 25 33 114 21 49 114 51 30 115 53 16 115 40 23 112 40 14 116 57	3765 3922 8800 2950 5899 6700 2120	8A 8A 5P 5P	7A 8A 8A 8P 5P 5P	E H S	US SOIL CON SERVICE US SOIL CON SERVICE ENTOMOLOGY RES DIV AMALGAMATED SUGAR CO US WEATHER BUREAU US WEATHER BUREAU US WEATHER BUREAU MACK W PICKELL SOIL COMSEATION SERV RADIO KWEI
IDAMO FALLS FAA AP IDAMO FALLS 42 NW IDAMO FALLS 46 W IDA VAOA ISLAND PARK DAM JACKSON PEAK JEROWE JORDAN VALLEY 61 S KANIAM KELLOGG AIRPORT KETCHOM 17 WSW	4459 4460 4475 4598 4612 4670 4725 4793 4831	09 BONNEVILLE 09 BUTTE 09 BUTTE 00 BUTTE 10 FREMONT 04 BOISE 07 JERONE 08 LEWIS 04 LEWIS 04 SMOSHONE	1 1 1	2 45 31 6 43 50 6 45 32 2 42 01 2 44 25 8 44 03 2 42 44 3 46 14 4 47 35 2 49 37	112 41 112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10	4730 4790 4938 6000 6300 7050 3765 5100 1212 2225 8421	HID HID	HID HID		ARFRO	WET CREEK SUMMIT WILLOW FOR WILLOW FOR WINCHESTER 1 SW	9730 9830 9846	OB CUSTER 10 FRANKLIN 02 LEWIS	6 44 1 42 3 46	02 113 28 09 111 38 13 116 56	7600 6100 4180	6P	6 P	S	U S WEATHER BUREAU US SOLL COM SERVICE HARVEY S. HUMPHREY

¹ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 6-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 13-SNAME 13-OWTHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inchee and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation timee in local standard time. During the summer months some observers take the observations on daylight eaving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Baily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, euch as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal enowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that mon.h.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

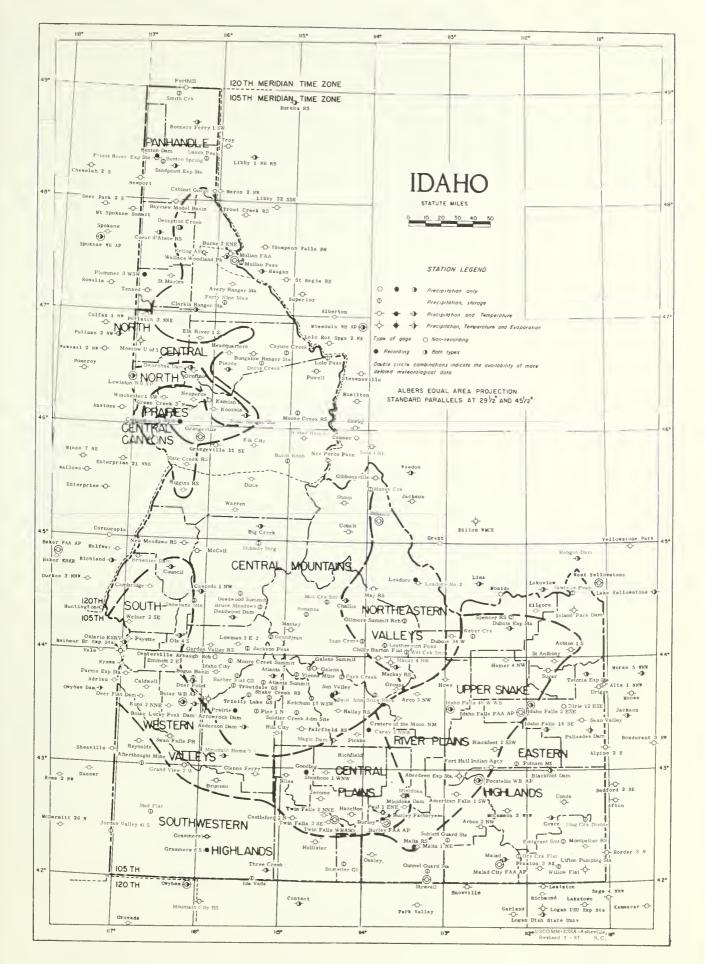
Stations appearing in the tables with no data were either missing or received too late to he included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of euhetations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual iesue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includee the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/28/69-910







U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

IDAHO **MARCH 1969** Volume 72 No. 3

CLIMATOLOGICAL DATA

		1		Te	mper	ature												Preci	pitation			1		
				7							0. 01		-			72	Þ		Sno	w. Sleet		-	o. of	D
Statton	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	So or Above		Min Below 0. or	-	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	
# # # PANMANOLE 01																								Î
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE R S DESMET	43.9 47.7M 48.0 47.8 47.7	24.6 23.9M 25.3 24.4 26.5	34.3 35.8M 36.7 36.1 37.1	- 1.5	64 62 66	28 30 28 30+ 29	11 14 10	11 11+ 12 11+ 11	949 898 873 887 855	00000	0	25 28	00000	.82 1.17 1.57 .74 1.86		.59 1.60	.30 .33 .51 .34	18 17 5	.5	16 27	3+	5 6 2 5	0 0 1 0	
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	46.5 47.0 48.6 47.1	22.6 23.0 25.3 25.5	34.6 35.0 37.0 36.3	- 1.1 .6 - 1.6	61	30 29 29 29+	10	11+ 11 11+ 11	939 926 863 882	0000	0 0 0	29 28	0 0 0 0	1.11 1.16 1.86 1.29		.31 1.68 .77 1.68	.31 .31 .61	5 17	1.0 .8 1.4	15		5 4 6 5		
OIVISION			35.9	6										1.29	-	1.09			. 5					
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	48.8 46.1 46.5 46.6 46.7	26.1 24.8 28.0 24.6 23.5	37.5 35.5 37.3 35.6 35.1	- 1.6 9 - 3.3	65	30 29 30 30 29	7 12 6	10+ 10 11 9	846 906 855 901 919	0	0 0 0 0	25 22 25	0 0 0 0	.67 .35 .83 .73	-	1.38 1.29 1.05 .73	.29 .11 .55 .20	31 18 23	7 6.0 1.2 3.5	16 6	7+ 9+ 1 14+	3 5 5	0	
WINCHESTER 1 SW DIVISION	43.7	19.3	31.5	- 1.6		30	- 3	10	1032	0	2	26	3	1.42	_	1.07	. 48	23	12.1	17	12+	3	0	
* * * NORTH CENTRAL CANYONS 03			33 44	- 1.0										193	-	1.07			3.0					
OWORSMAK DAM FENN RANGER STATION KODSKIA LEWISTON W8 AIRPORT //R DROFINO	55.3 53.3 56.9 54.8 55.9	30.6 25.6 25.9 31.7 29.1	43.0 39.5 41.4 43.3 42.5	- 1.6 .7 7	71 77 70	31 31+ 30 30+ 31+	17 15 21	11 10 11 11	674 787 726 666 687	0	00000	28 24 19	0 0 0 0	.81 1.85 .51 .25 1.31	-	1.88 .93 1.32	.30 .69 .30 .11	6 5 17	.0 .6 1.5 .0	0 8 0 0	1	3 5 2 1 4	0 0 0	
RIGGINS RANGER STATION SLATE CREEK RS	59.4M 56.0	32.6M 33.2	46.0M 44.6			30 30		12	581 625	0	0		0	1.00		1.01	.20		. O T	0		2	0	
OIVISION * * *			42.9	5								1		.89	-	1.46			. 3					
CENTRAL MOUNTAINS 04 ANOERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	45.9 49.5 42.5 45.8	20.8 25.6 10.1 25.3	33.4 37.6 26.3 35.6	- •2	73 57	31+ 31 29 28	16	11 12+ 11+ 11+	1193	0	0 0 4 0	27	0 0 6 0	.16 .30 1.80 2.36	-	1.84	.10 .15 .36	19	T 1.0	31 4 31	3+ 1	1 2 7 7	0 0 0 2	
BROWNLEE OAM BUNGALOW RANGER STA CASCAOE 1 NW CLARKIA RANGER STATION COBALT	41.9 46.9 47.1	12.6 17.9 10.5	27.3 32.4 28.8		60	31+ 30 29	- 1	10	1162 1003 1116	0	3 0 4	30	4 3 6	.83 1.80			.63	18	12.8 3.0 10.0		18 12+ 10+	1 6 3	1 0 0	
DEADWOOD OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	44.9 32.2M 40.7 46.5 47.8	7.7 15.7M 5.7 11.7 20.0	26.3 24.0M 23.2 29.1 33.9	- 46	53 57 65	29 31 30 30 30	-17 - 9	10	1191 1263 1286 1103 955	0		- 1		1.35 .73 1.26 1.39 1.87	-	2.16	.70 .31 .41 .75	6 19 23	12.0 15.5 16.0 8.0	68 45 26 35		4 4 4	1 0 0 1 2	
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS	37.9 36.9 49.2M	2.9 3.1 22.8H	20.4 20.0 36.0M	- 1.5	53	30 31 30	-18 -15 11	10 10 12+	1374 1386 885		10	31 1 31 1 28	14	.29 .98 .56	-	2.10	.10	23	4.0 12.0 1.0	38 60 21	2+ 1 11+	1 4 3	0 0 0	
GRANGEVILLE 11 SE GROUSE	37.2	- 2.9	17.2		51	31	-27	11	1476	0	8	31 2	20	.00			.00		.0	32	25	0	0	
MAILEY RANGER STATION MEAOQUARTERS HILL CITY IOAMO CITY KELLOGG AIRPORT	39.4M 46.5 35.6 47.4 47.0	15.7H 17.1 5.6 16.7 17.3	27.6M 31.8 20.6 32.1 32.2	- 3.2 - 6.2 - 2.1 - 5.9	65 48 64	30 30 31 30 29			1151 1022 1365 1014 1008	0000	0	31 1 31	0 13 1	.18 1.72 .14 .64 1.59	-	1.10 1.27 1.93 1.38	.18 .49 .09 .23	6 1 18	2.5 8.0 1.5	50 42 44 38	1 1 2+	5 0 3 5	00000	
LOWMAN 3 E NO 2 MC CALL UULLAN FAA KEW MEADOWS RANGER STA NORTH STAR RANCH	51.2 42.4 46.5 45.1M 51.3	19.4 12.9 23.6 10.6H 19.3	35.3 27.7 35.1 27.9 35.3	- 3.0	57 65 61	30+ 31 29 31 30	- 1 12 - 6	11 12+ 12+ 12	913 1148 920 1145 913	0 0 0 0	0 0 0	31 29 31	0 4 0 5 0	.69 .72 2.08 .51		2.03	.37 .23 .60 .20	18 17 6	4.3 13.0 13.9 5.5 2.0	32 48 50 33 21	1	1 3 7 3 2	0 0 1 0 0	
PIERCE //R POWELL SMOUP STANLEY 1 NNE SUN VALLEY	43.4 46.9 48.8 M	17.9 17.8 22.0 M	30.7 32.4 35.4 M		61 70	28 30 30	0		1057 1006 910	00000	-	31	0 2 0	1.62 .65 .31 .34			.57 .36 .14 .17	19 18 19	9.4 10.7 T 9.0 6.0	49 47 8 51	7+ 1 1	5 2 2 1	2 0 0 0	
WALLACE WOODLAND PARK WARREN	46.5	23.0	34.8	1	64 57	29	7	11 10	930	0	0	29 31 1	0	2.01	-	1+41	.67		2.0	34 48	7+ 7+	7	1 0	
DIVISION			29.3	- 2.1										. 95	-	1.83			6.8					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

10AH0 MARCH 1969

				Ter	nper	ature	1		1									Precip	oitation					
Station				lal					8.4	Ma	o. of	Days Mir	-			let	Day		Snov	w, Sleet			o. of D	<u> </u>
Staqon	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	00		A of		Total	Denarture	From Normal	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05											ļ													
80ISE LUCKY PEAK OAM 80ISE W8 AIRPORT //R 8RUNEAU CALOWELL CAMBRIOGE	54.0 56.4M 57.5 44.0	31.0 25.9M 26.9 16.9	42.5 41.2M 42.2 30.5	.8 3 - 7.4	75 74 77 77 65	30 30+ 30		11	689 729 697 1063	00000	0	22 26 29	0 0 0 0 1	.27 .26 .41 .13	-	1.06 1.04 1.52	.15 .13 .23 .07	5 1 6	1.3 2.0 T	1 0 0		2 2 1 0 1	00000	00000
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	43.9 54.9 55.9	20.4 27.4 27.7	32.2 41.2 41.8	- 5.3 6 - 1.3	64 70 76 79	31+ 30	16 18	12+ 11 11	1011 734 711 761	0000	00	29 26 25 28	0000	0 .29 .24 .39	-	2.48 .87 .92	.19 .13 .13	6	1.0	0		2 2 3	0000	0000
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	54.9 53.7 52.0 54.7 57.8	24.1 23.8 22.1 24.2 26.6	39.5 38.8 37.1 39.5 42.2	- 2.3 - 1.6 - 3.1 2	78 74 72 7 5 78	31 30 31	13 12 13	11 13+ 13+ 12 15+	781 807 861 784 701	00000	0	28 29	00000	.09 .88 .24 .48	-	.67	.05 .43 .14	6	.5 2.0 1.0	T 0 0 1	6	0 3 1 1	0 000	00000
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	58.5	31.3	44.9 40.8 39.6	- 2.0 - 2.1	79 73			11	617 745	0	00	20	0	.15 .67	-	.44	.08	6	T 1.5	0		0 2	0 0	0
* * * SOUTHWESTERN HIGHLANOS 06																								
GRASMERE HOLLISTER REYNOLDS THREE CREEK	45.2M 47.2 48.7 45.5	21.8M 23.8 24.5 15.7	33.5M 35.5 36.6 30.6	- 1.6			10	12	969 909 873 1061	0000	3 0 3	27	0 0 0 2	.28 .25 .24	-	.76	.28 .10 .08	1 1 8 6+	4.0 3.0 1.0 7.0	2 1 10	8	1 0 3	0 0 0	0000
OIVISION			34.1	- 1.8										. 30	-	.77			3.8					
* * * CENTRAL PLAINS 07																								
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	50.5 47.7 51.3 47.7 46.6	24.9 22.7 24.5 24.5 23.0	37.7 35.2 37.9 36.1 34.8	- 3.1 - 4.2	74 71 71 71 69	29 30 30+	12 7 11 10 9	11	840 916 832 888 927	00000	0 1 0 2 3	28 29 26	00000	.11 .15 .09 .15	-	.81	.07 .06 .09 .10	1 7 1 1 7	2.0 1.3 1.2 2.9	0 2 1 1 T	2+	0 0 0 1 0	00000	00000
MAGIC DAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	35.5 43.5M 44.8 44.5 37.2M	7.6 16.3M 18.0 19.9 9.1	21.6 29.9M 31.4 32.2 23.2M		46 67 67 69 46	30 30 31	6	12 11 13+ 11 14+	1338 1080 1036 1012 1288	00000	11 2 1 3 8	31 29 31	10 0 0 0 6	.18 T .16 .06			.09 T .08 .04	1 17+ 1 7 6	1.0 T 2.5 1.0	23 4 1 21	1 7	0 0 0 1	00000	00000
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASD	36.4 42.5 48.7 48.5 47.4	13.5 19.6 24.6 24.9 24.7	25.0 31.1 36.7 36.7 36.1	- 5.5 - 3.2 - 2.2	65 72 71			11	1233 1044 870 870 893	00000	10 3 0 0 0 2	29 28 26	40000	.27 .13 .09 .15	-	.61 .85 .75	.12 .05 .04 .12	1818	1.9 5.0 .5	19 4 T 0	19+	0 0 1	00000	00000
OIVISION			32.4	- 5.8										.13	-	.74			1.6					
* * * NORTHEASTERN VALLEYS 08											1													
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	44.2 36.5 43.8 38.4 36.4	18.5 5.2 13.3 7.3 10.3	31.4 20.9 28.6 22.9 23.4	- 2.8	68 51 63 60 54	31+ 30 30	-14	10 10 11	1036 1362 1123 1298 1284		5 9 4 6	31 31 31	2 12 4 9 6	.25 .59 .16 .07	-	.10	.17 .57 .12 .07	6 6 18 6	2.0 2.6 5.0	27	6	1 1 0 1	0	00000
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	33.4 45.0 45.9M	5.7 16.1 19.6	19.6 30.6 32.8M		52 62 67	31	- 5	23+ 11	1400 1058 985	0	15 3	29	2	.00 .25			.00 .25	6	4.0 T	3	6	0 1	0 0	000
OIVISION			26.3	- 5.8										.21	-	.25			2.3					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	39.2 41.4 35.6 39.2 45.3	16.6 17.3 9.5 9.8 19.8	27.9 29.4 22.6 24.5 32.6	- 7.6 - 3.4	48 52	30 30+	- 3 - 6 - 8	13+	1141 1097 1308 1247 1000	0	11 : 7 : 12 : 7 :	28 31 31	0 5 5 6 0	.09 .22 .07 .62	-	.77	.04 .09 .04 .41	7 1 6 6	.0 1.0 5.3	2 0 21	15+	0 0 0 2 1	0	00000
CRATERS OF THE MOON NM OU801S EXP STATION FORT HALL INGIAN AGNCY HAMER 4 NW HOWE	35.0 33.9 44.5M 39.0 39.0	12.4 14.2 19.7M 13.4 10.5	23.7 24.1 32.1M 26.2 24.8	- 4.3 - 4.0	51 45 67 59	31 30 30	- 2 - 1 7 - 7 - 7	12 11 13+	1273 1263 1013 1194 1241	0	9 11 3 9	31	5 2 0 6 7	.18 .27 .33 .02	-	•42	.16	6 6 19 5 5	3.0	95 34 6	2+	1 2 1 0 1	0 0 0 0	00000
IOAHO FALLS 2 ESE 10AHO FALLS FAA AP	37.8	18.2	28.0	- 5.2	63			11	1141	1	11		1	.12	_	. 54	.07		.5	2		0		0

CLIMATOLOGICAL DATA

Continued																				I OA			196	9
				Ter	nper	ature												Preci	pitation					
											No. o	Day	s						Sno	w, Sleet		N	o. of	Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or	lax.	32° or Below		Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 42 NW IOAHO FALLS 46 W R MALTA 1 NE POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW	36.0 36.4 48.0M 40.5 41.5	7.7 6.9 18.1M 17.9	21.9 21.7 33.1M 29.2 27.8	- 8.3	53 67 65	31+ 31+ 31 30	-16 -14 -5 1	11 10 11	1327 1335 984 1104 1150	00000	12	31 28		.14 .08 .40	-	.54	.06 .05	6 6	1.3	9	2+	0 0 2		0
SUGAR DIVISION	40.4	12.2M	26.3M 26.8	- 3.6 - 5.8	-	30	- 5		1191	0	'	31	6	.24	-	.65	.16	6	1.5	3		1	0	-
* * * EASTERN HIGHLANOS 10 ARBON 2 NW BLACKFOOT OAM CONDA ORIGGS GRACE	39.8 34.6M 38.0 37.1	16.4 7.3M 7.5 10.2	28.1 21.0M 22.8 23.7	- 4.3 - 5.7	57	30 31+ 31+ 30	-13	10+	1138 1358 1301 1275	0 0 0	14		6 10 9 7	• 42 • 45 • 45 • 53	-	.72	.20 .30 .40	19	3.0 7.0 5.0 3.2	16	1	2 1 1 2	0 000	0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	41.0 35.5 32.5 33.6 42.5	10.7 - 1.6 2.9 2.3 17.9	25.9 17.0 17.7 18.0 30.2	- 8.7 - 5.2	58 50 50 51 67			9	1206 1484 1457 1451 1071		11 16 14	31 31	15 12	.41 .72 .37 .26	-	.51	.14 .32 .32 .11		4.9 8.0 5.9 3.0 8.0	19 73 62 16 10	1 6 10+	2 3 1 1	0	0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	43.6 34.2 47.5 39.3 39.3	16.9 5.5 24.4 15.5 11.3	30.3 19.9 36.0 27.4 25.3	- 8.1 - 2.4	69 52 72 60 62	30 31+ 30 31 31	-11		1069 1394 893 1160 1222	00000	15	24 30	0 12 0 3 6	.66 .56 .44 .33	-	.72	.54 .25 .22 .20	7	7.0 5.0 6.5	11 20 2 5 6	2 10+ 7+ 24+ 9+	2 1 1 0	0 0 0	0
STREVELL SWAN VALLEY TETONIA EXP STATION	43.4M 41.7 35.7	20.0M 14.0 3.8	31.7M 27.9 19.8		68 64 51	30 31 30	- 5 -17	11	1014 1143 1394	000	6	28 29 31	0 5 12	•32 •32 •40			.10 .15 .21	9+ 19 23	6.0	5	2+	2 1 2	0 0 0	
OIVISION			24.9	- 5.0										. 45	-	.79			5.3					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	79	DATE	30	
LOWEST TEMPERATURE GROUSE	- 27	OATE	11	
GREATEST TOTAL PRECIPITATION AVERY R. S. NO 2	2.36			
LEAST TOTAL PRECIPITATION 2 STATIONS	.00			
GREATEST 1 DAY PRECIPITATION ELK CITY	.75	OATE	23	í
GREATEST TOTAL SNOWFALL ELK CITY	16.0			
GREATEST DEPTH OF SNOW CRATERS OF THE MOON NM	95	OATE	01	

DAILY PRECIPITATION

	le													Day	y of N	-donth													RCH	1969
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19 20	21	22	23	24 2	25	26	27	28 2	9 30	31
PANHANOLE 01																														
AYVIEW MODEL BASIN ONNERS FERRY 1 SW ABINET GORGE OEUR O ALENE R S ESMET	.82 1.17 1.57 .74 1.86	т	* 0 Z			, 26	.11 .12 .19	.09								.12 .04		.15 .51 .09	.10 .33 .06 T	т		.09	.02							.30 .25 .30 .27
ORTHILL RIEST RIVER EXP STA AINT MARIES ANOPOINT EXP STATION	1.11 1.16 1.86 1.29					.54	.31									.21 .04		.20 .09 .61	.24	т		.10 .09 .14	.17 .10							.06 .26 .10 .34
NORTH CENTRAL PRAIRIES 02																														
RANGEVILLE REENCREEK 3 N OSCOW U OF 1 EZPERCE OTLATCH 3 NNE	.67 .35 .83 .73 1.55					.17 .07 .10 .14 .26	T T .01	T .05	T							Ť		.07 .05 .03 .02 .35	.12 .06 .55 .13 .59	T T .02 .04			7 .03 .02 .20 .14							.29 .11 T .12
NORTH CENTRAL CANYONS 03																														
WORSHAK CAM ENN RANGER STATION AMIAH OOSKIA EWISTON WB ALRPORT //R	.81 1.85 .63 .51					.04	.13 .69 .30 T	.03										.01 T	.30 .21 .14 .10	.07 .15 .04		T .01	.23 .64 .15 .06							. 05 T
ROFINO IGGINS RANGER STATION LATE CREEK RS	1.31 .48 1.00					.10	.44	. 04											.35 .20 .35	.12			.40 .17 .41							.01
CENTRAL HOUNTAINS 04																		т	1.0				Ť							
NOEKSUN OAH REDWEDCK OAH TLANTA 3 VERY R. S. NO 2 1G CREEK	.16 .30 1.80 2.36	.03 T	-	-	-	.18 .18	.02	.08 -	T T .24	.02	_		-	-	•	.04	-	.24	.10	.01 .15 .34 .10 T	-	:14	.36			-	-		-	.07
ROWNLEE CAM UNGALOW RANGER STA ASCACE I NW ENTERVILLE ARBAUG RCH LARKIA RANGER STATION	- .83 .44 1.80	-	-	-	:	.03	.06	- T .01	.04	Ī	- - - -	-	-	-	:	:	-	- T T .28	.63	.03 T	Ξ	.15	.04	Ξ :			-	: :	:	T .05
OBALT EAOWDOO OAM EER POINT LXIE LK CITY	.63 1.35 .73 1.26 1.39				T	+04 T	.18 .18 .31 .14 .27	.05 T	.03 T	.14								т	.32 .70 .20 .19	7 •19 •10 •41 •17 T	08		.13 .02 .02 .40	T T						
LK RIVER 1 S Alrfield ranger Sta Alena Aroen Valley RS Rangeville 11 Se	1.87 .29 .98 .56	.08	-	-	_	†04 T	.60 .10 .16 .12	.08	.07	_	_	-	_	-	-		-	T _	.41 T .32 .20	.24 T .04 .11 .24			.39	_		-	-		_	7
ROUSE ALLEY RANGER STATION EAQUARTERS ILL CITY OAHO CITY	.00 .18 1.72 .14	.09				T T	.18 .49 .05	.14	. 02	Ť								т	.47	.22 T			.40							
ELLOGG AIRPORT OWMAN 3 E NO 2 IC CALL UULLAN FAA IEW MEAOOWS RANGER STA	1.59 .69 .72 2.08	.01	т			.02 .07 .18	.26 .09 .21 .17 .20	.01	.02 T	.01 T						.01	т	.08	.24 .37 .23 .22	.48 .09 .01		. 29	.39 .08 .21 .47				H			†14 †12
ORTH STAR RANCH LERCE //R OWELL HOUP TANLEY 1 NNE	.53 1.62 .65 .31					T T	.23 .57 .19 .02	.05 .10 T										т	.28	.15 .36 .05	02		.50 .07 .10	т			ı			.25
UN VALLEY ALLACE WODOLANO PARK ARREN	.32 2.01 1.06	Т			т	.19	.07 .35 .26	Т	.01 T	Ť						т		.67	.13 .20	.02		.15	.09 .30 .38				ı			.15
SOUTHWESTERN VALLEYS 05																											ı			
OISE LUCKY PEAK OAM OISE WB AIRPORT //R RUNEAU ALOWELL AMBRIOGE	.27 .26 .41 .13	.23		.02 T		.13 T	.12 .06 .07	Т	.02	т	T .03							T T	.11 .07 .05	. 15		т	T .05							Ť
OUNCIL EER FLAT OAM MMETT Z E LENNS FERRY RANO VIEW Z W	.29	13	*	T -	-	10 T T	T .13 .10	-	T .05	T _	-	-	-		•	-	-	-	.19 .10 .13	:11			.01	-		-	-			Ţ
UNA 2 NNE OUNTAIN HOME 3 S ILA 4 S ARMA EXPERIMENT STA AYETTE	.09 .88 .24	•		.06	.02	.02	.05		T •01	T								T T	.04 - .43 T	T • 20 • 02		т	T T							T
WAN FALLS POWER HOUSE	.15						.08		.06	.01									T . 48				'							
SOUTHWESTERN H1GHLANOS 06							ļ																							
RASMERE OLLISTER EYNOLOS HREE CREEK	.28 .25 .24	T		.04	.06 T	.01	T T -10	T .07 T	.02	T .02								.04	T T .01	.01			т							
CENTRAL PLAINS 07																														
LISS URLEY FAA A]RPORT ASTLEFORO Z N AZELTON ERDME	.11 .15 .09 .15	.10				.01 T	T T	.06	.03									T T	T . 02	т		.03	T T							•01
MAGIC OAM MINIOOKA MINIOOKA OAM	.18	.09				.02		T T • 01	.03	Т								T	.03	.01			.02							

DAILY PRECIPITATION

Continued															_				,											10AH		1040
Station	Total													Da	y of	Month	1									-	-			MARC	-	1969
	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SMOSMONE 1 MNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.19 .27 .13 .09	.0	3				.11 .06 .01 T		.01 .01										.06 .05 .02	T	T	т	Т	T .03			-					
THIN FALLS WEASO	.08	Т	*0	l			T	T	.05	.02									Т	Т				т								
NORTHEASTERN VALLEYS 08																																
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADDRE NO. 2 MACKAY RANGER STATION	.25 .59 .16 .07					.03	T.	.02											.03 T .01	*02 T				.01 .02 T								
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.00	-	-	-	-	-	.25		-	-		-		-	-	-	-	-	-	î T	-	-		- T	-		-	-	-	-	-	- :
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION AMERICAN PALLS 1 SH ARCO 3 NN ASHTON 1 S BLACKFOOT 2 SSH	.09 .22 .07 .62	.01	T .03	ı		.01 T	.41	.04 .06	Т										.02	.01				.01								
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW MONE	.18 .27 .33 .02	T .03				.02	.05	T											Т	.02			.05	T .10								
10AMO FALLS 2 ESE 10AMO FALLS FAA AP 10AMO FALLS 42 NM 10AMO FALLS 46 M R MALTA 1 NE	- .12 .14 .08	.01		-	-	-02 102	.01 .06	- T .01	Ť	-			-	-	-		-	.07	.01	T -	-	-	- T .04		-	-	-	-	-			
POCATELLO M8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	.40 .20 .24	.16				.02	.01 .13 .16	† 11		Ť				T					.06	10.			.01	*07								
EASTERN HIGHLANDS 10																																
ARBON 2 NH BLACKFOOT OAM CONOA ORIGGS GRACE	.42 - .45 .45	.02	-	-	-	-	.07	. 20	.02	-	-	-	-	-	-	-	-	-	.03	.30	-	-	-	.04 .08 .40	-	-	-	-	-	-	-	-
10AMO FALLS 16 SE 15LANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	.41 .72 .37 .26	.04				T .18 .02	.06 .13 .32 .02	.03 .11	T .01	T								T	.14 .06	.08	Ť			.13								т :
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES OAM PRESTON 3 NE	.66 .56 .44 .33	.54 .09	. 02	. 03 T			.01 .04 .03 .08		* 02 T	т									T .03 .06	.11 .25 .04 .20	т			.07 .03	T .03							
RIRIE 12 ESE STREVELL SWAN VALLEY TEIONIA EXP STATION	.08	.10					.08	*°3	.05	.10									Т	.06 .15 .05				.09 .21	.04							

SUPPLEMENTAL DATA

		(Win)		Relati	ve hum:		tages -		Num	ber of d	ays with	precip	itation			inset
Station	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MOUN 5 AM	ITAIN SI	AND ARD	TIME 11 PM	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	17	0.5	7.8	34	MM	23+	66	47	35	59	5	1	2	0	0	0	8	77	5.9
LEWISTON WB AIRPORT	_	-	-	-	-	-	77	60	43	-	3	3	1	0	0	0	7	-	6.1
POCATELLO WB AIRPOPT	25	3.3	7.0	34	SW	22	82	65	57	79	2	5	2	0	n	0	9	68	6.5

DAILY TEMPERATURES

		,								DA	\IL	Y	TE	MI	E	RA	TU	RE	S											10A	HO ARCH		1969
Station																Day	of Mo	nth															Āverage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ä
* * *																																	
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX	36 19	42 22	39 23	41 28	41 31	36 31	37 25	40 20	38 17	36 22	40 9	38 12	40 14	42 18	45 29	45 29	45 34	42 33	47 29	44 26	48 20	51 27	44 32	41 20	42 20	50 24	5 2 3 2	60 30	59 26	50 28	49 32	43.9 24.6
BUNNERS FERRY 1 SW	MAX	41	47 22	45 15	43 16	38 32	42 32	40 18	41 12	40 11	41 12	41 11	43 13	47 14	47 15	45 34	53 31		50 34	45 33	49 26	49 22	52 28	44 32	46 23	51 22	55 25	6 2 3 7	58 32	58 26	64 30	55 36	47.7 23.9
CABINET GORGE	MAX	46	46 28	47 23	41 22	37 31	42 32	40 25	40	37 18	43	44	44 14	45 15	49 19	44 31	51 30	48 34	49 33	44 29	54 27	54 22	51 27	39 33	49 22	53 21	58 24	60 31	62 29	61 27	61 29	49 32	48.0
COEUR O ALENE R S	MAX MIN	41	46 23	42 19	40	39 30	37 32	41	40 13	40 10	42 14	43 10	42 13	45 15	47 19	44 30	49 29	42 35	48 35	46 34	54 27	54 22	48 26	46 32	47	50 22	58 25	60 32	60 32	66 26	66 29	60	47.8
OESMET	MAX	40 27	48 18	43 18	40	38 31	37	37 25	37 18	34	38 18	38	38 11	41 14	48	51 31	53 37	52 38	46 33	45 32	53 26	54 24	50 29	45 32	46 23	54 25	60 28	59 40	60	67 30	64 35	63	47.7
PORTHILL	MAX	38	44	43	40	41	45	39	35 13	38	37	38	42	41	48	48 34	46 32	49	52 36	49 27	48	5 2 2 1	44	45 31	43 19	46 19	50 21	6 2 3 5	59 27	54 26	64	60	46.5
PRIEST RIVER EXP STA	MAX	43	46	50	37	35	38	39	39	38	44	44	45	45	46	41	51	46	48	44	51	50	46	44	47	51	57 23	59	58	61	60	53	47.0
SAINT MARIES	MIN	23	24	16	42	31	31	40	13	38	42	10	43	13	49	29	29 54	33 45	45	45	53	54	50	30 45	47	19 53	61	60	61	69	67	61	23.0
SANOPDINT EXP STATION	MIN	25	23 46	26 50	42	31 38	31	40	15 37	37	40	12	16	15 45	21 48	31 45	31 49	36 46	32 50	32 46	21 50	53	28	33 45	45	23 52	27 58	60	31 59	60	31 58	35 52	25.3
	MIN	17	24	20	28	33	32	29	23	22	23	8	10	11	16	34	31	39	35	32	31	22	26	34	23	19	23	32	28	25	28	32	25.5
NORTH CENTRAL																																	
PRAIRIES 02		45	46	41	42	42	37	39	35	37	38	40	40	43	47	55	59	57	46	48	50	56	55	38	49	5.5	63	60	60	66	70	54	48.8
GRANGEVILLE	MAX	30	20	28	29	29	25	15	12	10	10	13	14	17	20	32	32	35	32	29	24	25	30	30	24	23	28	44	38	30	41	39	26.1
GREENCREEK 3 N	MAX	25	20	25		37 28	19	20	36 12	9	37	9	11	14	45 17	_	33	52 36	31	31	51 23	53 26	50 29	25	22	53 24	61 28	59 39	56 37	66 29	65 40	52 39	46.1 24.8
MOSCOW U OF 1	MAX	28	24	21	29	38 31	29	39 20	38 24	18	38 15	12	14	17	42 23	31	49 35	47 37	33	43 33	48 28	29	30	43 33	27	53 29	56 32	57 37	59 31	64 36	65 39	43	46.5 28.0
NEZPERCE	MAX	45 23	45 19	25	42 31	37 28	39 20	38 14	36 9	35 6	39 7	40	12	13	45 16	49 31	50 31	47 37	45 32	43 33	48 26	53 26	50 29	40 29	45 22	51 24	59 29	60 36	59 35	65 32	66 40	52 41	46.6
POTLATCH 3 NNE	MAX	37 26	46 16	36 16	42 30	36 31	37 30	43 18	37 20	40	39 9	37 6	37 8	38 10	49 11	51 27	51 36	45 35	47 31	43 33	52 22	51 21	48 24	44 32	45 20	53 22	63 26	57 34	60 29	66 29	65 33	52 37	46.7 23.5
WINCHESTER 1 SW	MAX MIN	40 23	40 12	36 20	40 28	41 23	36 15	32 13	33	32	35 - 3	38	37 2	40 5	12	49 28	49 33	46 33	42 27	43 27	45 18	49 18	45 25	39 26	43 11	49 15	55 22	51 33	54 31	59 26	61 36	51 35	43.7 19.3
* * *																																	
NORTH CENTRAL CANYUNS 03																																	
OWORSHAK OAM	MAX	53 32	49 28	55 27	43	50 34	39	44	49 27	49	49 23	52 22	50 23	50 24	54 27	59 32	55 31	54 35	49 37	55 36	53 29	62	63	51 30	50 27	55 28	63 32	71 37	70 35	70 35	73 42	75 43	55.3 30.6
FENN RANGER STATION	MAX MIN	51 24	53 26	53 25	50 24	43	39 29	41	43 21	44	45 17	47 19	48 19	48 19	51 21	56 22	50 25	51 25	55 33	51 33	52 28	59 27	62 27	54 29	47 27	54 26	60 27	67 27	69 29	66 28	71 28	71 35	53.3 25.6
KODSKIA	MAX MIN	53 29	53 23	49	51 27	41	42 30	48	46 18	48 17	48	50 15	50	53 18	57 19	58 32	58 22	63	59 33	56 34	60 23	63	56 24	50 36	56 27	62	70 24	69	68	73 26	77 37	76 39	56.9 25.9
LEWISTON W8 AIRPORT	MAX	48	50 28	45	49	48	43	45 26	44	44	45	48	48	51 24	54 28	64	60	56 40	54 38	5.5 3.5	58 32	60	56 33	52 32	55	60	65	70	68	70 38	70 43	63	54.8
ORDFINO	MAX	50	49	54	43	51	41	44	50	48	49	50	50	51	54	58	57	57	61	57	54	61	63	54	50	57	62	69	70	70	75	75	55.9
RIGGINS RANGER STATION		30 56	26 57	56	50	33 58	33	27 45	25	46	21 52	19 52	21 50	55	24 58	60	60	36 63	60	38 57	28 64	67	29	33 58	56	26 66	28 71	70	34 70	31 72	40 74	72	29.1 59.4
SLATE CREEK RS	MIN	33 54	30 56	29 54	39 48	33 50	46	31 44	32 45	43	47	23 50	21 49	22 52	28 56	36 58	38 60	36 59	37 56	34 53	32 58	32 62	34 60	37 56	50	31 61	35 67	35 67	36 66	38 68	42 71	70	32.6 56.0
* * *	MIN	34	28	33	39	36	33	30	29	24	22	23	23	24	26	42	37	38	38	38	31	30	32	38	31	30	32	42	42	32	44	47	33.2
CENTRAL MOUNTAINS 04																																	
ANGERSON DAM	MAX	46	41	44	43	41	40	38	35	34	33	38	37	42	44	50	42	50	49	44	43	48	55	51	44	42	58	58	60	55	58	60	45.9
ARROWROCK OAM	MIN	26	17	27		19	23	14	21	18	9	6	11	10	14	18	22	29	31	27	20	21	20	32	19	20	20	18	28	29	29	30	20.8
ATLANTA 3	MIN	27	26	26	25	25	24	22	22	25	17	16	16	18	21	21	25	28	34	29	26	25	52 26	56 27	27	25	55 27	63 30		33	72 33	73 37	25.6
	MIN	19	40	20	2	35	35 18	37		- 2 - 2	- 8	- 8	- 2	- 4	42	48	10	25	25	18	48	48	48	24	36	7	12	17	16	57 15	24	31	10.1
AVERY R. S. NO 2	MAX	27	30	23		39 29	39	37 20	37 16	13	39 15	13	14	16	49 20	46 29	45 29	41 33	32	41 32	48 30	52 24	27	33	24	50 22	54 25	29	58 29	53 29	54 30	34	45.8 25.3
8IG CREEK	MAX																																
BROWNLEE OAM	MAX																																
BUNGALOW RANGER STA	MAX MIN																																
CASCAGE 1 NW	MAX MIN	43	43 5	40 17		40 15	32 9	35 10	35 13	29 13	30 - 7	37 - 5	38 -11	39 - 1	40	46 7	46	45 35	38 30	39 29	38 3	40	49	35 27	41	4 4 8	46 14	50 18	55 22	54 21	56 27		41.9
CLARKIA RANGER STATION	MAX MIN	43	45 13	46 12		41 28	37 30	38	44	34	- 1	43		5	48 11	46 28	51 25	32	46 32	39 31	49	52 14	51 14	47 11	45	50 14	56 19	57 25	57 24	54 28	60 30	58	46.9 17.9
											See		nce No	otes Fol	lowing	Statio	n Inde	x	-1			- 1/		-				1				- 1	

Continued										DP	XIL	Y	TE	MF	E	RA'	TU!	RE	S											IDA	HD ARCH		1969
Station																Day	oi Mo	nth															erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
CD8ALT	MAX	49 5	45 5	50	48 5	41 15	21	31	3 Z - 6	- 6	- 8	- 8	- 3	45	48	53 15	55 15	5 Z 2 5	25	19	46	52 10	51 12	49 19	42 8	53 10	56 18	58 21	56 16	63 18	62 25	59 26	47.1
DEADWOOD DAM	MAX	10	42	43	8	42 6	32	35 - 6	35 9	- 3 - 3	35 - 7	36 -12	- 9	- 7	- 43 - 1	48	48 6	4.5 2.6	42 29	42 17	6	52	48	45 26	43	48	55 12	53 16	57 12	62 17	59 23	56 27	7.7
DEER POINT	MAX	29 18	31 14	32 7	35 18	28 19	25 13	23 11	20 12	19	28 14	29 12	31	33 17	32 14	36 24	35 20	39 8	31 18	32 17	35 18	45	38 26	34 16								53 13	32.2 15.7
DIXIE	MAX MIN	39 1	43	43 8	39 14	31 12	34	29 - 6	28 -11	32 -11	30 -17	33 -14	38 -11	- 8 - 8	-41	41	43	47 21	45 22	34 20	37 3	42	48 2	44	34	35 - 2	46	52 19	51 12	53 13	57 22	55 24	40.7 5.7
ELK CITY	MAX MIN	48 9	49 11	49 13	46 15	36 24	38 22	3 2 - 2	34 - 8	37 - 9	- 34 - 9	43 - 8	- 43 - 4	- 43 - 2	45 2	49 6	49 12	53 27	50 28	38 29	43 18	53 14	55 13	50 23	33 8	44	53 14	57 20	55 18	55 16	65 24	63 26	46.5
ELK RIVER 1 S	MAX MIN	46	48	53 18	44	40 27	35 29	37 12	38 17	40 15	37 14	46	43	45 8	46 12	49 18	51 24	51 30	48	49 31	42	53	53	46 26	42	47 12	53 20	59 27	55 24	58 22	65 27	64	47.8
FAIRFIELD RANGER STA	MAX MIN	38 12	37	38 13	- 6	3 6 3	3 2 8	30	30	- 32 - 9	31	31 -15	28 -14	30 -14	33 -13	38	37 - 5	44	41	35 12	39	- 40	45	40	36 4	39	45 19	42	47 18	46	48 21	44	37.9
GALENA	MAX	35	32	3 2 5	35 6	35 1	34 1	26 - 4	26 =11	25 -14	25 =15	29	26 - 6		39 - 4	43	43	3 B 1 4	30 18	34	34	- 4 - 4	42	32 15	39	40 - 1	43	46	48 14	50 16	51 20	53 18	36.9
GARDEN VALLEY RS	MAX	49	46 16	46 28	50 23	46 23	40.	46 16	40	40	42 13	44	44	12				5 2 3 2	40 35	44	48	52 20	53	44	47 17	54	59 24	58 26	62 25	60	64	58 35	49.2
GRANGEVILLE 11 SE	MAX MIN																																
GRDU5E	MAX	36 -10		34	36 -10	35 - 2	3 2 1 5		35 -14		25 -21	28 -27	32 -17		32 -15	38	36 - 5	42	38 14	40 16		36 -11	43	38	34	42	46	48	44	48	49 17	51	37.2
HAILEY RANGER STATION	MAX	38 18	38	39 19	41	32 13	38	33	29			27	32	32	34	38	42 10	42	43	38	38 12	42 14	40	39	34 14	10	46 22	50	48	48	53	49	39.4
HEADOUARTER\$	MAX	46 18	44	50	43	38	37	35 10	37	37	34	43	42	43	45	47 13	49	53	49	46	39	51 18	52	47	38	44	51 17	58	57 25	58	65	63	46.5
HILL CITY	MAX	35	34	34	37	37	37	30	30	28	24	28 -15	28	29 -16	30 -13	34	33	35 11	37	34 15	32	40	41	41	35	36	40	42	45 28	45	44	48	35.6
IDAHO CITY	MAX	47	43	43	49	42	40 17	38	36 18	34	37	38	40	45	44	50 14	49	51 28	47	44	48	52	52	48	45	52	59	54	59	63	64	57	47.4
KELLDGG AIRPORT	MAX	43	47	50	43	38	35	37	40	41 14	43	47	46	43	40 12	41	39	37	38	41	54	53	39	42 19	47	54	62	60	63	70	62	63	47.0
LOWMAN 3 E NO 2	MAX	50	51 15	48	55	47	4D 19	41 20	39 18	41	44	42	45	48	49	55	54 19	52	47	48	51 19	56	55	49	48	55	61	57	61	67	67	63	51.2
MC CALL	MAX	39 16	38	39	40	38	33	32	32	31	35	36	35	38	40	44	42 13	42	43	40	42	48 10	45	41	49	45	53	53	52	56 21	55	57	42.4
MULLAN FAA	MAX	49	45	52 25	37	38	35 25	34	34	33	37	49	47	46	49	46	54 31	43	42	40	54	55	43	38	47	52 18	56 25	55	58	65	62	47	46.5
NEW MEADOWS RANGER 5TA		40	44	44	42 16	40	34	37	35	39	38	41	40	41	45	42	46 8	43	48	41	45 11	50	52	-	46	47 11	52	58	52 19	56 17	55	61	45.1
NORTH STAR RANCH	MAX	45	50	50	51	46	38	40	40 8	40	39	42	45	48	49	53	55 22	60	55	44	48	55	60	52 32	45	50	58	65	65	64	7D 28	69	51.3
PIERCE	MAX	42	42	45 17	40	37	36	35	36	37	34	41	41	42	44	46	43	47	46	43	40	47	49	43	38	43	48 18	50	54	52	51	52	43.4
POWELL	MAX	45 15	51 21	52	50	39 28	36 28	37	37	35	32	42	42	45	46 12	49	49	55 26	52	43	39	50	53	49	39	46	51	57	58	56	61	58 28	46.9
SHOUP	MAX	45 15	44	45	48	38	38	38	35	33	33	37	42	45 15	45	48	49	56	49	45	50	51	50	50	48	56	64	66	65	66	70	65	48.8
STANLEY 1 NNE	MIN MAX MIN	15		42	40	36	32	33	11	11	-26	,	38	42	45	20	23	46 13	44	42	41	45	20		46	49	54	51 10	50	21	30	23	22.0
SUN VALLEY	MAX	38	38 = 2				-	30	27	38	33	28 -14	28 - 8	33	34	37	41	39	40	38		42	44	40	39		41 11	51	50 15	50 18	53 23	52	39.2
WALLACE WOODLAND PARK	MIN MAX MIN	45	47 26	49	38	3 8 2 9	36 30	37	37	33		42	44	4.5	49	45	53	48	46	40	50	53	44	37	45 19		58 24	57	58	64	62	51	46.5
WARREN	MAX	42	44	39	33		29	30	30	32	36	36	38	40	45	48		44		37 12		52	47	39		49	54	51	51	57	55	54	42.6
	MIN		U	,	17	7	11	- '	- 0	-12	7	-10	-13	-11	- ,	10	7	23	21	12			O				,	20		1-	20	-	3.5
SDUTHWESTERN																												i				H	
VALLEYS DS 80ISE LUCKY PEAK DAM	MAX			51	43							43			48					52				63	2.0	51		66 37	66 35			75 36	
BDISE WB AIRPORT	MIN	50	52		53	46	26	44	38	39	43	43	46	48	52	59	60	61	53	50	57	58		50	52	61	31 66	64	66	72		65	54.0
8RUNE AU	MIN	51	30 48	31	26 55	28	48	40	40	41	4.5	47	23	50	28 53	61	58	61	60	32	57	55	65	60	53	27	69	70	71	36 77	77	70	31.0
CALDWELL	MIN	52	53	31 50	53	52	25 48	28	26	41	45	47	49	52	18	63	31 60	39 62	56	53	59	59	66	37 65	56	63		69	72	74	35 77	75	57.5
CAMBRIDGE	MIN	39	25	41	32 47	27 45	36	48	26	33	33	32	19	39	38	40	32 40	35	38	41	23	25	45	36 47	47	47	50	51	57	58	63	65	26.9 44.D
CDUNCIL	MIN	37	7 37	38	30 45	44	16 38	41	18	34	31	34	- 1 36	39	39	10	42	25	30	19	12	12	15	44	16	47	18	52	57	58	60	64	43.9
DEER FLAT DAM	MIN	53	52	25	34 52		20	25 45	19	39	42	46	48	51	10	18	14 58	30 60	32 56	51	18	15	66	34 66	53	18	18	67	69	70	70	70	54.9
EMMETT 2 E	MIN	29	51	33	32	29	27		27	25	22	16	19	18	22		30 59	34 63	35	52	25 55	57	63	30 64	25	22 59	31 67	31	30 69	30 73	38 76		27.4
	MIN		26			26			25	25				21		24		39		27	26	27	27	34	22	23		35				39	27.7

See Reference Notes Following Station Index
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MAX MIN

GLENNS FERRY

Continued										DA	IL	Υ '	TE	MF	PEF	RA	TU.	RE	S											10A M	HO ARCH		1969
Station																	of Mo	-															Average
GRANO VIEW 2 W	MAX	1 53	50	47	53	5 55	52	7 45	39	9 41	41	47	50	51	56	15	60	62	18	19	56	55	67	64	55	63	71	72	74	76	79	75	57.6
KUNA 2 NNE	MIN	27 52	21 50	47	33 53	20 48	25	26	25 39	38	14	10 45	13	13	15 54	60	27 58	29 61	53	19 50	16	19	17	35 58	52	16 59	66	66	68	72	30 78	68	54.9
MQUNTAIN HOME 3 S	MIN	26 46	21	31 47	28	19	50	40	42	38	17	40	13	16	19 47	50	29 58	31 52	38 55	50	55	55	60	65	49	16	69	67	69	70	36 72	74	53.7
OLA 4 S	MIN	30 48	26 45	43	48	22	42	20	36	39	40	13	14	13	19	26 56	26 55	30 57	32 47	23 42 25	21 50 19	19 55 20	19 59 20	57 32	52 24	15 59 20	31 67 22	39 66 26	30 68 26	25 71 24	35 72 30	71 37	52.0 22.1
PARMA EXPERIMENT 5TA	MIN	50	52	53	49	53 25	52	47	45	17 41 23	17 42 22	14 46 15	12 47 13	12 49 17	16 53 18	55	60 24	30 54 31	33 60 35	48	53 19	56	56 20	66 35	50	54 19	59 22	66	64	69	72 33	75 33	54.7
PAYETIE	MIN MAX MIN	26 52 27	50 26	48	34 54 36	50	21 47 24	25 48 29	28 46 28	44	48	48	52 18	54 18	52 19	60	58 26	61	59 34	54 29	57 25	61	65	63	59 21	62	70 25	69	73	72 28	78 34	77	57.8
SWAN FALLS POWER HOUSE	MAX	54 33	53 29	49	53 31	55 31	54	45 32	41	42	43	48	49	51	58	63	62	61	58	56 29	59 29	58	69	68	55	63	71 33	70	72 34	77 35	79 43	78	58.5
WEISER 2 SE	MAX	51 26	45	50	54 31	49	46	46 28	45 28	41	43	46	49	53	50 20	56 21	52 26	60	58 34	52 28	54 26	58	63	54 36	55 20	59 21	67 25	64	69 31	69	73 33	70	54.9
* * *	374414													-																			
SOUTHWESTERN HIGHLANDS 06																																	
GRASMERE	MAX	38 23	41	38 25	38 23	37 7	35 15	29 16	32 12	34 14	34	31	3 5 6	37 10	39 18				4 9 3 2	45	45 19	44	50 26	50 23	5 8 2 9	50 32	56 33	59 32	60 3 2	66 31	66 36	69 39	45.2 21.8
HOLLISTER	MAX	38 24	41	36 21	41	41	38 19	32 24	33 14	30 10	32 11	36 12	37 19	38 15	45 19	49 26	53 27	48 34	53 33	45 24	48 16	50 24	56 27	49 32	45 19	52 24	60 31	65 23	65 31	69 30	71 37	67 42	47.2 23.8
REYNOLOS	MAX MIN	42 20	45 27	45 28	38 30	44 31	47 27	38 26	35 24	34 17	33 20	34 13	39 12	41	44	49 23	55 25	57 31	53 28	50 14	47 18	49 26	51 18	59 29	42 18	48	57 21	63 33	65 35	67 29	69 37	71 42	48.7 24.5
THREE CREEK	MAX MIN	39 8	46 5	37 25	37 23	45 11	41 10	26 19	34	28	26 4	35 - 6	38 4	40 5	45 11	49 12	55 15	47 27	47 23	40 14	42 12	48	50 20	45 24	48 16	49 20	57 22	61 25	63 27	65 22	65 31	62 38	45.5 15.7
* * *																																	
CENTRAL PLAINS 07																																	
8 L 1 S S	MAX MIN	43 30	45 24	41	45 26	43 24	43 25	39 21	37 21	33 23	35 19	43 12	40 17	44 14	18	48 23	49 26	56 26	52 30	52 29	49 24	53 25	60 24	58 32	50 19	57 23	60 26	66 28	67 26	70 35	74 33	68	50.5 24.9
BURLEY FAA AIRPORT	MAX MIN	34 25	39 23	38 20	43 23	44 27	39 25	33 19	34 17	30 12	34 11	38 7	40 11	39 12	44 14	50 19	56 22	52 25	56 31	48 28	50 20	48 26	57 22	42 29	45 24	52 24	59 27	65 33	65 34	71 26	70 32	64 35	47.7 22.7
CASTLEFORO 2 N	MAX MIN	41 26	45 25	41 26	47 28	48 29	43 20	40 22	36 21	35 23	34 15	41 11	42 18	20	48 20	52 21	52 21	57 28	56 29	52 25	50 22	52 20	65 24	58 31	58 20	55 21	62 31	66 27	68 32	69 29	71 35	66	51.3 24.5
HAZELTON	MAX	35 24	39 24	39 22	42 28	41 29	41 25	35 25	32 19	33 15	30 11	37 10	39 16	42	45 16	51 20	52 24	51 27	54 29	47 26	48 23	47 24	57 25	56 35	45 23	50 23	58 29	63 25	64 35	71 39	71 35	38	47.7 24.5
JEROME	MAX MIN	39 25	38 21	38 22	43 27	4 4 2 9	43 24	36 19	32 20	30 17	30 13	39 10	37 9	36 10	39 11	42 15	42 20	46 25	52 29	48 27	44 23	46 28	58 23	57 30	48 19	51 21	57 26	63 28	65 36	67 30	69 35	66 40	46.6
MAGIC OAM	MAX	45 16	- 36 - 3	32 10	30 6	33 4	31 20	- ²⁹	2 B 9	- 27 - 1	27 - 8	- ²⁴	23 -10	26 - 6	2 B - B	- 33 - 2	33	42 10	43 18	39 17	39 3	36 5	3	41 15	34	35 4	42 18	46 15	45 25	45 21	41 27	27	35.5 7.6
MINIODKA	MAX		45 8	10	43	35 15	34 17	38 18	34 12	35 12	32 10	38	31 4	38	34 10	39 15		36 22	42 18	47 16	50 15	27	24		4 8 2 2	49 19	45 15	59 20	58 28		67 30	64 27	43.5
MINIODKA OAM	MAX	35 19	38 11	39 15	38 18	40	36 22	36 12	34	34 15	30 5	35 4	39	38	39 7	45 11	40 16	48 22	54 29	43 26	43 21	22	53 20	52 27	42 20	47 20	57 23	60 26	60 27	64 24	67 33	36	18.0
PAUL 1 ENE	MAX	35 13	35 16	37 19	37 21	40 24	40 23	38 16	36 14	30 12	29 12	32 6	36 8	36 8	37 11	12	48 21	50 24	50 26	53 27	22	45 25	47 23	56 24	22	42 20	26	58 25	67 29	58 27	64 31	31	44.5 19.9
PICABO	MAX	7	37	35	35 0	31		37 5	31 8	30	- 1		- 3	- 3		- 1	3	42 9	45 18		39 11			10	40 15	36 11	43			45 24	44 26	32	37.2 9.1
RICHFIELO	MAX	20	32 17	20	33 8	32 6	39 19	33 6	27	23	7	- 1	- 3	- 3	- ³¹	32	36 12	38 15	41 23	39 24	34 13	37 16	37 10	40 25	37 16	36 9	41 17	52 18	50 23	46 22	49 29	52 32	36.4 13.5
SHOSHONE 1 WNW	MAX	36 26	36 21	36 22	39 19	39 14	20	13	28 12	26 15	29 12	4	6	8	7	36 14	17	20	26	26	18	23	52 17	51 28	19	18	47 23	27	63 30	62 30	62 35		42.5 19.6
TWIN FALLS 2 NNE	MAX	20	21	24	26	29	25	26	24	19	15	11			19	21		56 26	32		21	27	23	32	24	24	53 28	27	40	66 28		72 39	48.7
TWIN FALLS 3 SE TWIN FALLS WOASO	MAX	22		24	25	29	24		22		33		16		16	23		58 29	33		21	23	26	52 28	24	26	53 27	27	65 37	33	35	71	48.5
* * *	MAX	20	37 27	23	25	43	24		23		14	33 12	17	15	19			55 25	31	27	47 23	26		58 31	21	47 25	51 26	28	36	29	70 34	40	24.7
NORTHEASTERN																																	
VALLEYS 08	MAX	36	2.8	38	4.3	41	2.5	22	30	28	27	20	26	25	3.0	43	4.7	51	47	6.6	4.3	A. E.	E 1		.,	E 1	57	4.0	4.0	4.0	4.0		44.3
CHILLY BARTON FLAT	MIN	14	12	16	13	21	27	16	5	3	● 2	- 2	3	35	10	17	22	30	31	25		19	21	27	17	20	57 26	30	28	29		36	18.5
GIBBONSVILLE	MIN	- 3	- 1 38	- 2	6	9	14	8	→ 8	-10	-14	-13	- 6	36 - 9	- 2 41	38 2 45	37 4 45	41 5		35 15 38	36 2 46	- 2 46		38 19 41	33 0 43	43 3 49	46 17 58	17	50 21 58	46 20 60	23	51 25 59	36.5 5.2 43.8
LEAODRE NO. 2	MIN	5		6	9	21		7	- 2	1	- 8 26	- 7	0	3	40	20	15	22	27	26 39	12	13	15	27 37	16	13	19	23	21		25		13.3
MACKAY RANGER STATION	MIN	1	- 2	5	- 2	30	17	10	-10	-16	-16	-17	-10	-11 35	- 5	4	15	20	25	41	10	42	9	20	31	36	17	25	21	21	29	30	7.3
MACKAY 4 NW	MIN	30	8 28	27	33	33	16	12	2 15	- 5 24	- 8 23	20	- 2 27	34	35	33	28	11	21	20 35	6	5	18	22	10	32	17	19	23	24		26	10.3
	MIN	- 2	3	0	В	11	9	10	- 3	-10	-14	-11	- 5 nce No	- 5	0 llowing	6	0 on Inde	7	20	15	1	0	10	-14	5		16				25		5.7
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Station					,		-			-							of Mo		46	46													Average
MAY RANGER STATION	MAX	42	40	41	4 4 5	5 44	38	35	34	9	31	27	34	13	41	47	16	52	18	19	20	21	22	23	24	25	26	27	57	59	30	62	¥ 45
SALMON	MIN	10	9	12	10	19	23	12	9	5	~ 3	- 5	1	2		13	12	13	29	25	22		17	19	21		25	27	28	31	35	37	16
SALMON 1 N	MIN	40	38	41	45	39	36	23	31	27	29	32	37		43	46	47	57	47	44	47	48	46	45	45	51	59	66	64	63	6.5	67	45
* * *	MIN	29	10	12	20	22	17	16	9	7	5	5	3	9	15		22	22		25	28			26	22		23	28		25	29	32	
UPPER SNAKE RIVER																																	
PLAINS 09 ABEROEEN EXP STATION	MAX	32	35	32	34	32	37	32	29	28	24	29	27	30	30	33	38	43	46	48	39	43	42	46	43	38	43	43	57	56	6.2	65	20
AMERICAN FALLS 1 SW	MIN	32	16	14	34	39	23	16	33	3	28	32	33	31	32	7	13	18	25	26	23	23	23	25	24	21	23	26	28	26	29	33	39 16
ARCO 3 NW	MIN	14	22	10	14	22	24	27	6 28	0 26	20	• 3 31	0	- 3	- 1 32	35	10	19	33	28	20	22	20	29	23	20	25	25	35	28	26	33	17
ASHTON 1 S	MIN	40	8 37	36	17	13	20	13	32	- 4 28	- 6	26	- 5	1	1	- 4 38	4	8	17	19	6	38	13	24	15	38	В	15	25	22	22	27	35
	MIN	10	10	37	10	1	22	14	2	- 4	- ³¹	- 7	- 4	- 8 - 3	- 6	45	13	13	23	21	18	8	9	25	17	11	12	19	16	18	51 22	21	39
BLACKFOOT 2 SSW	MAX	22	25	16	14	22	25	22	31	6	12	33	36	6	39	15	16	53	34	27	19	19	22	28	23	20	22	61	57	23	68	34	19
CRATERS OF THE MOON NM	MAX	35	35	10	13	14	18	13	25	18	- 2	= 2 = 2	30	29	33	36	10	17	24	16	14	11	12	19	36 9	36	17	20	22	24	51 29	33	12
OUBOIS EXP STATION	MAX	14	30	35	36 18	11	25	14	8	16	0	3	- 1	28	32	31	16	21	29	36 20	20	42	16	38 25	14	36 10	39 16	19	23	24	30	31	33
FORT HALL INDIAN AGNCY	MAX	20	39 26	39 15	36 15	18	26	32	32 14	29	10	34	34	34	39 9	16	19	5 O 2 4	34	27	19	20		22	21	18	55 22	25	5 B 3 O	25	67 29	33	19
HAMER 4 NW	MAX	9	37 14	36	39 12	37 12	23	14	8	- 1	- 2	- ²⁹	- 1	- 7	- 2	33	38 11	15	30	25	17	14	15	26	19	-	18	24	50 24	23	59 27	27	13
HOWE	MAX	41	32 3	37 5	9	33 16	18	33 6	- 4	- 27 - 2		- 6			- 2		38 7	42	21	11	41	11	23	21	38 10	37 15	20	20	48	45 26	53 27	52 36	39 10
IOAHO FALLS 2 ESE	MAX MIN																																
IOAHO FALLS FAA AP	MAX MIN	36 13	32 19	34 14	38 16	32 16	31 24	28 17	23 8	23 5	26 4	25	26 4	27	30 4	33 11	36 16	40 18	44 29	34 25	38 23	42 23	41	42 30	36 24	41 23	49 27	50 27	51 27	58 27	63 30	62 32	37 18
IOAHO FALLS 42 NW	MAX	36 - 1	29	34	37 14	28	28 17	26 17	- ²⁸	25 -10	27 - 3	27 -16	- ²⁹	29 -14	- 30 - 5	- 31 - 2	36 0	37 2	39 15	36 16	40 11	4 1 8	37 5	40 27	37 14	36 7	41 14	45 20	47 22	50 23	55 26	55 30	36 7
IOAHO FALLS 46 W	MAX	- 38 - 2	_ 29 _ 4	32 2	- 39 - 2	2 B 5	32 14	30 9	- 31 - 4	-13		25 -14	_ 2 9 _ 9	34 -10	- 32 - 8	- 1	37 2	40 5	41	32 13	40	37 7	42 9	40 24	35 14	36 9	42 15	4 4 2 2	44 23	53 23	53 28	53 29	36 6
MALTA 1 NE	MAX MIN		49 16	50 18	43 16	42 20	38 23	30 10	31 15	33 10	26 5	3 5 6	37 11	38 11	41 12	47 10	52 9	56 15	48 16	52 18	54 21	58 20	52 18	40 16	56 20	52 14	58 21	65 27	64	62 39	63 34	67 31	48
POCATELLO W8 AIRPORT	MAX MIN	33 21	35 16	36 14	28 13	35 15	32 18	29 10	27 7	27 5	31	25 1	2 B 3	2 B 4	32 5	37 11	46 16	27	50 28	3 B 2 6	4 4 2 2	47 20	46 24	40 26	38 22	43 20	53 26	58 27	56 34	62 27	65 30	62 34	40 17
ST ANTHONY 1 WNW	MAX MIN	42 12	38 14	40 9	42 14	35 9	33 24	34 18	33 9	- 31 - 6	- 31 - 3	30 - 5	33 3	34 - 3	34	3 8 9	42 12	43 17	4 B 3 1	3 B 2 4	20	44 12	44 16	40 29	41 15	44 18	48 18	48 23	54 22	5 B 2 3	62 24	60 25	41
SUGAR	MAX MIN	43 12	42 10	35 11	40	33 12	31 20	35 14	29 11	29 0	- 3		- 3 O	32	- ³⁴	37 7	41 11	43 10	47	42 14	40 22	43 15	42 18	42	38 19	42 21	48 19	47 18	52 22	5 B 2 2	61 27	60	40
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EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX MIN		40			36 19			30			25			38 - 1	38 10		39 23	42 30	38 24	38 12	45 15	48 23	39 29	35 20		48 25	55 27	55 36		64 33	60 32	39 16
BLACKFOOT OAM	MAX MIN																																
CONOA	MAX		33	35 2	30	31	35		30	27 - 5	19	19 -13	- 9	2 7 - 9	23	- 25 - 5	32	42	44	46	32	33	3 B B	39 15	3 1 8	28	37 10	41 14			53 25	53 27	34
ORIGGS	MAX	36 8	37	43		43 12	39 10	34	23	24	26 -11	24	25 - 3	2 B	29 - 6	36 - 6	46 10	42 11	44	40 18	44	42	38 11	36 11		33 12	39 11	45 18	47	52 22	57 20	57 30	38
GRACE	MAX	32	41 16	36 4	34	34	34	33 13	30	24	27	25 -10		28	_ 29 _ 7		3 9 7	44	44	37	37 8	40 8	44	38 25	33 12		43	41	46 27	48	58 28	52 26	37
IOAHO FALLS 16 SE	MAX	36	40	42 7		38	37		30		30	30			39	44	40	45 19	48 32	47 21	38 12	4 B	47	37	34 14	40 11	48 15	49		53 21	58 29	56	41
ISLANO PARK OAM	MAX	37	33	40	37 - 8	32		26	24	21	29	25 -23				35 - 2		40		34		39 -12		37 15	31	32	40	41		48	50 20		35
KILGORE	MAX	36		37	32		31	21	23	16	28	21	22	26 -15	26	31				31 18	36	40	35		33		36	40		45	48	50	32
LIPTON PUMPING STATION	MAX	34	36	30	28	28	30	24	29	20	17	17	22	1	23	28		36	- 1	39	37	34	42	44	33	36	41	50	51 25	42	44	46	33
MALAO	MAX		42		38	36	39	32		31	29	30				37		47		41 27	42 17		41	43	41		50	55	60	63	67 32	65	42
MALAO CITY FAA AP	MAX	43	18	42	42	37	36	33		31	32	31	33	36	35	37	42	46	49	42	44	46	51	41	39	42	50	56	61	65	69 32	67	43
MONTPELIER RANGER STA	MIN	29		37	33	29			25			20	21	27	27	26	28	36	40	52	38	35	39	40	34	31	36	41	50	48	52	52	34
DAKLEY	MIN		45		42	- 7 40	38	33	32	29	33		38	38	39		53	50	55	46	48	51	57	51	45	53	60	64	64	70	72	64	47
PALISAGES GAM	MIN	38	24 35	18	38	23 38	25 34		13 26	13	30	29	28	29	31	43	28		48			42				37	30	35	50	35 56	59	60	39
	MIN				10	9		11			5	• 3	4	0 lotes Fo - 41	0 niwolio	9	15		34	24	15	13	16	28	15	17	16	20	26	26	30	32	15

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Station																Day	oí Mo	onth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āve
PRESTON 3 NE	MAX MIN	34 - 2	42	40 7	39	36 10	37 10	31 20	32 12	35 3	35 5	34	- 29 - 2		30 - 1	32 - 4	35 8	3 9 8	40 17	47 27	36 14	42 15	41 19	41	36 12	37 14	43 16	46 18	51 22	52 23	53 20	62 35	39.3 11.3
STREVELL	MAX MIN	32 24	42	33	34 20	36 14	32 22	30 19	34 5	31 5	26 5	31 5	33	34 3	9	37 12	25	48 25	50 28	42	42	51 20	55 27	49 27	38 21	48	56 27	59 28	60 38	65 30	68 35	64 38	43.4
SWAN VALLEY	MAX MIN	43 15	38 23	38 9	39 6	38 7	35 24	29 10	30 9	30 - 3		- 32 - 5	27 3	31 - 3	- 35 - 1	41 9	48 13	45 21	50 33	41 22	42 19	49 11	46 14	43 32	37 13	39 15	47 15	52 21	52 21	57 21	61 28	64 34	41.7 14.0
TETONIA EXP STATION	MAX	36 - 5	38 7	42	40 5	41 15	37	- 29 - 3	- 20	20 -17	29 -12	-11	- 6	26 -10	- 28 - 9	32 1	39 9	41 15	37 13	36 0	35 8	43	37 8	35 22	29	36 8	40 5	43	44 5	46 15	51 17	50 31	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE 01																																
80NNERS FERRY 1 SW	SNOWFALL SN ON GND	_	_	-	-	-	-	26	_	_			-	24					14		11	_		_	2							
CDEUR O ALENE R S	SNOWFALL SN DN GND	-	-	IJ,		.5	-	- 1	_	_			_	_	L	_				-	_			_			_				_	_
PORTHILL	SNOWFALL SN DN GNO		18	17	17	17	17	17	16	16	16	15	15	15	14	12	10	7	4	3	3	5	1.0		4	. 4	3	2	2	2	2	2
PRIEST RIVER EXP STA	SNOWFALL SN DN GNO	36	35	34	34	т	, 5					32				. 3		27	24	24			T 20	20	19	17	16	14	11	10	9	8
SANOPOINT EXP STATION	SNOWFALL SN DN GNO			28	28	. 5						25					21							12					4	3	2	Т
* * * NORTH CENTRAL PRAIRIES 02																																
GREENCREEK 3 N	SNOWFALL SN ON GNO	5	4	4	4	2.0		5	5	5	4	4	4	4	3	3	2	1	T 1	т	Т	Т	Ŧ	4.0	т	т						
NEZPERCE	SNOWFALL SN DN GNO		6	6	6	1.0	т	6	6	6	6	6	6	6	6		5	5	7	5	5	5	. 4	2.5			3	2	2	1	т	Т
POTLATCH 3 NNE	SNOWFALL SN DN GNO			9		8	Т 8						7										Ì		,							
NORTH CENTRAL CANYONS 03																																
SLATE CREEK RS	SNOWFALL SN DN GNO							т																								
CENTRAL MOUNTAINS 04																																
ANGERSON DAM	SNOWFALL SN ON GND	T 31	31	31	30	30	T 30	T 30	T 30	30	30	30	30	29	29	24	27	26	T 25	25	25	25	25	25	25	24	23	21	19	17	16	13
ARROWROCK OAM	SNOWFALL SN DN GNO	4	3	3	3	2	1.0	2	T 2	T 2	2	2	2	2	2	2	2	2	2	T 2	1	1	1	1	1	1	1	т	т	т	Т	т
ATLANTA 3	SNOWFALL SN DN GNO	. 5	-	-	42	:	2.5	2.0	4.0	:	-		46	-	-	-	-	-	45	2.0	46	43	-	2.5		44	-	38	-	-	31	30
AVERY R. S. NO 2	SNOWFALL SN DN GNO	31	30	30	30	T 29	1.7		28	28	28	28	28	2 8	28	27	26	26	T 26	. 2 2 6	25	25	24	.3	21	20	18	17	15	13	11	10
CASCAGE 1 NW	SNOWFALL SN DN GNO	38	37	36	36	.5 36		T 36	. 8 37	T 37	T 37	37	37	37	37	36	35	34	10.5	T 40	39	38	37	T 36	35	34	33	32	31	30	29	27
CENTERVILLE ARBAUG RCH	SNOWFALL SN DN GND	45	43	42	41	3.0	42	41	2.0	42	41	41	40	4.0	39	38	36	T 35	1.3	T 35	34	32	31	T 30	29	27	26	24	22	21	19	17
COSALT	SNOWFALL SN DN GNO	18	17	17	17	16	4.0	20	20	20	20	19	19	19	18	18	16	15	4.0	T 16	15	14	13	2.0	14	13	11	9	8	7	6	5
OEAOHODO OAM	SNOWFALL SN DN GNO	68	66	65	64	T 64	3.0		T 65	1.0	66	65	64	63	62	61	60	59	7.0	1.0	63	60	59	T 59	58	57	56	55	53	52	50	49
ELK CITY	SNOWFALL SN DN GNO	20	20	19	T 19	T 19	2.5		22	21	21	20	20	19	18	18	17	16	.5 16	2.0	T 18	17		10.0		23	20	18	16	15	15	13
FAIRFIELO RANGER STA	SNOWFALL SN DN GNO	1.0	38	37	37	T 36	2.0		.5	37	37	37	36	36	35	34	33	T 32	T 32	32	32	31	30	29	29	28	26	23	21	20	18	17
HAILEY RANGER STATION	SNOWFALL SN DN GNO	50	49	47	47	46	2.5	46	46	46	48	45	45	45	44	43	42	41	40	40	39	38	37	36	36	34	31	30	28	27	25	23
MC CALL	SNOWFALL SN ON GNO	46	45	45	44	1.0	5.0	46	45	45	44	43	43	42	41	40	39	38	3.0	38	37	35	35	4.0	34	33	30	28	26	24	23	22
MULLAN FAA	SNOWFALL SN DN GNO	.3	48	47	45	2.4	2.7	49	48	46	46	46	46	45	45	T 44	43	T 42		* 1 4 1	41	41	3.0	4.3	43	42	41	40	40	35	35	35
POWELL	SNOWFALL SN DN GNO	47	46	44	43	T 43	2.2	T 45	44	43	43	43	42	42	41	41	40	39	. 5 3 8	6.0	37	36	35	2.0	35	34	30	30	27	27	24	23
SUN VALLEY	SNOWFALL SN DN GNO	T 51	51	49	48	46	2.0		1.0	T 45	44	43	42	42	42	41	40	40	1.0	T 39	38	38	38	2.0	38	37	36	35	33	30	30	28
WARREN	SNOWFALL SN DN GNO	45	45	45	45	45	3.0		. 5 4 7	47	47	47	45	46	45	45	44	44	1.0	3.0	43	42	42	4.5		41	40	39	36	35	33	31
SOUTHWESTERN VALLEYS 05																																
BOISE WB AIRPORT	SNOWFALL SN DN GNO WTR EQUIV					1.3	1		T	Т									Т					Т								
COUNCIL	SNOWFALL SN DN GNO		_			1.0	8	_	_		7		_	-	_	-	6		_	-	_	3	_	_			2	_				
PAYETTE	SNOWFALL SN DN GNO					т													Т													
SDUTHWESTERN HIGHLANOS 06										H																						
REYNOLOS	SNOWFALL SN DN GNO	Ť		Ţ,			T		1.0																							
THREE CREEK	SNOWFALL SN ON GNO	1.0		1.0	7	6		2.0			9	8	7	7	6	6	4	2	T 2	2	1	т	Т	т	т	т	т	т				
								See	Reie	rence	Note	s Foll	owin	g Stat	ion Ir	ndex																

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St. H.															D	ay of	mont	Ь														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	26	29	30	31
* * * CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO	T 2	2			Т	Т	1.3											Т	Т												
RICHFIELO	SNOWFALL SN ON GNO		19	18	18	17	. 5 17	17	17	17	17	16	16	16	16	15	14	14	13	12	12	11	10	9	9	9	В	7	6	5	5	
WIN FALLS WBASD	SNOWFALL SN ON GNO	T	T		ì		T T	T T	. 5 T	. 5 T	Т									T												
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	SNOWFALL SN ON GNO	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	т	т												
ASHTON 1 S	SNOWFALL SN ON GNO	20	19	19	18	T 18	3.0	T 20	20	20	20	19	19	19	18	18	17	16	. 3	15	15	15	14	2.0		14	13	12	12	11	10	,
LACKFOOT 2 SSW	SNOWFALL SN ON GNO	-	=	:	:	-	-	:	-	=	-	-	:	-	-	-	-	:	:	:	:	-	-	-	:	:	-	-	-	:	-	-
RATERS OF THE MOON NM	SNOWFALL SN ON GNO	95	94	93	91	90	1.0	87	87	87	87	86	85	85	84	82	80	78	76	2.0	72	70	68	66	64	62	60	58	56	54	50	4
USOIS EXP STATION	SNOWFALL SN ON GNO	34	34	32	31	. 2 30	1.8	32	32	32	32	31	31	31	30	29	29	28	27	26	26	25	25	24	24	24	23	22	22	20	18	10
DAHO FALLS FAA AP	SNOWFALL SN DN GND	T 2	1	1	1	т	т 1	Т 1	Т 1	1	1	1	1	1	1	т	т	т	. 5	т 1	т	т	т	T								
DAHO FALLS 46 W	SNOWFALL SN ON GNO	• 1		8	8	T 7	1.1	- 1	8	8	8	7	7	5	6	6	5	5	5	4	4	3	T 3	T 3	2	2	2	1	т	т	т	
COCATELLO WB AIRPORT	SNOWFALL SN ON GNO WTR EDUIV	2	4	2 . 2	2 . 2	• 2			2	T 2		1	1	1	1	т	т	т	ř 6	• 1	т											
* * * EASTERN HIGHLANDS 10																																
SLANO PARK DAM	SNOWFALL SN DN GND	73	72	71	70	2.0 71	2.0	.5 71	71	70	70	70	70	70	69	69	68	67	.5 67	67	T 67	66	66	3.0		66	64	63	62	60	57	T 56
ILGORE	SNOWFALL SN ON GND	61	60	59	58	. 4 57	5.0	60	58	58	-	56	-	-	-	_	5 5	_	54	-	T	_	_	. 5	-	52	_	_	-	49	48	4.8
MALAO CITY FAA AP	SNOWFALL SN ON GNO	7.0	11	9	7	5	T 5	T 5	5	5	5	5	5	5	5	4	3	2	2	Т 4	2	1	1									
MONTPELIER RANGER STA	SNOWFALL SN DN GND	18	.3	17	17	17	.5		.2	20	20	19	19	19	19	19	18			2.0		14	14	.5		14	13	11	10	8	7	,
JAKLEY	SNOWFALL SN DN GND	1.0			T	т	T	5.0	т	т	т	т	Т	Т	_				Т	. 5					Т							
SWAN VALLEY	SNOWFALL SN ON GND	-	-	-	=	-	-	-	-	-	-	-	=	-	-	:	-	-	-	-	-	-	:	:	-	-	-	-	-	-	-	-

STATION	NDEX NO.	COUNTY	RAINAGE 1	LONGITUDE	ELEVATION	TT	ERVA ME A TABLE	ND	OBSERVER	STATION	NDEX NO.	COUNTY	RAINAGE 1	LONGITUDE	NOLL		VATI E ANI BLES		ODGES
SIATION	INDEX	COUNTY	DRAINAGE	TONG	ELEV	TEMP.	PRECIP	SPECIAL	OBSERVER	STATION	DNDEX	COUNTY	DRAINAGE	LONG	ELEVATION	TEMP.	EVAP.	SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS I SW ANGERSON DAM ARROU 3 NW ARROU 3 NW ARROU 3 NW ASHOON I 5 ATLANTA 3 ATLANTA 3	0470 0491 0499	D9 8INGHAH D6 OWYMEE POWER D4 ELMORE D5 9UTTE D6 ELMORE D7 ELMORE D6 ELMORE D6 ELMORE D6 ELMORE D6 ELMORE	12 42 57 12 43 00 12 42 47 2 43 21 12 42 30 6 43 36 12 44 04 2 43 48 2 43 45	113 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	8A 5P 6P 6P 6P 5P 5P	59 69 69 69 84 59 59	C H	EXPERIMENT STATION U S WEATHER BUREAU U S BUR RECLAMATION U S BUR RECLAMATION U S BUR RECLAMATION U S BUR RECLAMATION GUST STEINMANN LOUISE S. ALEAANOER U S WEATHER BUREAU	KOOSKIA KUMA 2 NNE LEAOORE NO. 2 LEATHERHAN PASS LEWISTON W. AIRPORT LIFTON PUPPING STATION LOLO PASS LEWISTON 35 E NO 2 LUNCH PEAK	5177 0 5184 0 5241 0 5275 1 5356 0 5426 0 5432 0	D3 IOAMO D5 ADA D8 LEMMI B8 LEMMI D8 CUSTER D5 NEZ PERCE D BEAR LAKE D4 IDAMO D4 BONNER	3 46 09 2 43 31 11 44 41 11 44 40 6 46 06 3 46 23 1 42 07 3 46 38 8 44 05 9 48 22	115 59 116 24 113 22 113 21 113 45 117 01 111 18 114 33 115 34 116 12		6P 61	P 1	LH S	E I GILROY MARRY U GIBSON OORALD B MOBLE MRS, CLAMA, ELLIS U S GEOLOGICAL SURVEY U S FOREST SERVICE WESTMER BUREAU U S FOREST SERVICE MRS, FROMIA A, FARBER U S FOREST SERVICE
LVERY R. S. NO 2 SALO MOUNTAIN SARRER FLAT GS SAYVIE MODEL BASIN SENTON OAM SENTON SPRING SIG CREEK SLACKFOOT 2 SSW SLACKFOOT DAM SLISS	0540 0589 0667 0789 0792 0835 0915 0920 1002	SHOSHONE BLAINE	10 47 15 12 43 39 2 43 48 9 47 59 9 48 21 11 45 08 12 43 11 12 43 00 12 42 56	116 33 116 46 116 46 115 19 112 23 111 43 114 57	2390 8700 4380 2075 2640 4900 3680 4495 6200 3265	84	5P 5P 5P 6P	C H G	U S FOERST SERVICE SUN VALLEYS DIR REC FA- 1 U S FOREST SERVICE U S NAVY U S FOREST SERVICE USFS EXPERIMENTAL FOR GLEN E. MARPER TOM THOMPSON FORT HALL IR PROJ NORTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY & NW MAGIC UAN MALAD MALAD CITY FAA AP MALTA I NE MACTA RANGER STATION MAY 8 ENE MAY RANGER STATION MC CALL	5466 0 5510 0 5544 1 5559 1 5563 0 5567 0 5680 0 5685 0	S CUSTER OB CUSTER OT SLAINE O ONE IDA O ONE IDA O ONE SSIA OF CASSIA OF CASSIA OB LEMMI OB LEMMI OB VALLEY	6 43 55 6 43 57 12 43 15 1 42 10 12 42 19 12 42 19 12 42 19 11 44 36 8 44 54	113 40 114 22 112 16 112 19 113 21 113 22 113 45 113 55	4540 4540 6800 5110 5025	6P 61 6P 61 6P 61 6P 61 6P 61	9 6 P	H S	U S FOREST SERVICE 3 IG LOST IRRIGATION O ARTHUR THIEL JUNIUS & CROWTHER FED AVIATION AGENCY MRS ROSELLA M NEDOO U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
BOGUS BASIN ODISE LUCKY PEAK OAM SOISE WB AIRPORT SONANZA SONNERS FERRY 1 SW SOSTETTER GS SROWLLEE OAN RRUCE MEADOWS SRUVEAU SUNGALOW RANGER STA	1018 1022 1050 1079 1091 1180 1186 1195	0 8015E 05 ADA 05 ADA 06 CUSTER 01 BOUNDARY 06 CASSIA 04 ADAMS 04 ADAMS 05 OWYMEE 06 CLEARWATER	8 43 46 2 43 33 2 43 34 11 46 22 3 48 41 12 42 10 12 44 50 11 44 25 12 42 53 3 46 35	116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30	6196 2840 2838 6376 1810 7500 1844 6390 2525 2265	5P 8A 6P	5 P	C M J	U. S. WEATMER BUREAU CORPS OF ENGINEERS U. S. HEATMER BUREAU U. S. FOREST SERVICE ARLO I GRUNERUO SOIL CONSERVATION SERV 10AHO POWER COMPANY U. S. FOREST SERVICE HERBERT F. OIR U. S. FOREST SERVICE	MILL CREEK SUMMIT MINIDOKA OAN MINIDOKA OAN MUNITPELIER RANGER STA MOORE CREEK SUMMIT MOOSE CREEK MOOSE CREEK RANGER STA MOSCOW U OF I MUNITAIN HOME 3 S MUD FLAT	5972 0 5980 0 6053 1 6077 0 6082 0 6067 0 6152 0	A CUSTER OF MINIDOKA OF MINIDOKA OF BEAR LAKE OF BOLSE OF LEMMI OF LEMMI OF LATAH OF CHORRE	11 44 28 12 42 46 12 42 40 1 42 19 2 43 19 3 46 08 7 46 44 12 43 05 13 42 36	114 30 113 30 113 30 111 18 115 40 113 58 114 55 116 58 115 41 116 34	6794 4290 4210 5960 5990 6200 2480 2660 3190 5500	9A 8	A SP	H S	U » FOREST SERVICE MJRGAN-SMILLING FERT NATIONAL WILDLIFE REF U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE UNIVERSITY OF IDAHO CITY OF MOUNTAIN HOME SOIL CONSERVATION SER
SURLEY FACTORY SURLEY FAA AIRPORT SURKT KNOB ABINET GORGE ALDWELL ALDWELL CAMBRIOGE ASTRONO AS	1408	DT CASSIA DT CASSIA D4 IDAMO D1 BONNER D5 CANYON D5 WASMINGTON D7 BLAINE D4 VALLEY D7 TWIN FALLS D4 CLEARWATER	12 42 33 12 42 32 11 44 43 9 48 05 2 43 40 12 44 34 12 43 17 8 44 33 3 46 40	115 01 116 04 116 41 116 41 113 56	4I 40 4146 6400 2257 2370 2650 4770 4865 3825 3714	H10 6P	5P 5P 6P 4P 5P		AMALGAMATEO SUGAR CO FED AVIATION AGENCY U S WEATHER BUREAU WASH WATER POWER CO CALOWELL BROACCAST CO STUART DOPF MRS MILLARO L. MEANEA U S BUR RECLAMATION MR EARL MEIDEL U S HEATHER BUREAU	MULLAN FAA MULLAN PASS NE MEADOWS RANGER STA NEZPERCE NEZPERCE PASS NORTM STAR RANCH OALLEY OLA 4 S OROFINO PALISADES DAM	6237 0 6388 0 6424 0 6430 0 6493 0	SHOSMONE OF SOANS OF ADAMS OF	4 47 28 4 47 27 11 44 58 3 46 43 3 45 43 3 45 25 12 42 15 8 44 29 12 43 21	115 46 115 40 146 17 116 14 114 30	3586 596.3 3876 3226 6575 2806 4606 2996 1023	8A 84 7P 71 9A 94 6P 61 5P 51		H .	FED AVIATION AGENCY US WEATHER BUREAU US FOREST SERVICE JOHN KOEPL US FOREST SERVICE CAROLTH WOLFINBARGER MERBERT J MAROY MRS. DOROTHY F. BEAL US POSTAL DEPT. US BORCLANATION
ENTERVILLE ARBAUG RCH MALLIS MILLY BARTON FLAT LARKIA RANGER STATION OBALT OFUR D ALENE R S ONDA JUNCIL RATERS OF THE MOON NM	1663 1671 1831 1932 1956 2071 2159	BOISE DB CUSTER DB CUSTER DB CUSTER DB CUSTER DB COSHONE DB COSHON	2 43 58 11 44 30 6 43 59 10 47 01 11 45 05 4 47 41 12 42 43 3 46 02 12 46 44 6 43 28	115 51 114 14 113 49 116 15 114 14 116 45 111 33 116 26 113 34	4300 5175 4260 2810 5010 2158 6200 3610 2950 5897	3P 5P 5P 5P 5P 5P	5P 5P 5P 5P 5P 5P	C C M H H H	HRS XINIA JONES U S FOREST SERVICE JAMES & OAYLEY U S FOREST SERVICE RRS. ELSIE M. SCHMUCK U S FOREST SERVICE U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS OF THE MOON N M	PARK CREEK PARMA EXPERIMENT STA PAUL I ENE PAVETTE PICABO PIERCE PINE 1 N PULMMER 3 #5W POCATELLO WO AIRPORT PORTMILL	6844 0 6877 0 6891 0 7040 0 7046 0 7077 0 7188 0	4 CUSTER 5 CANYON 17 MINIDOKA 17 PAYETTE 17 BLAINE 16 ELEARWATER 16 ELEARWATER 17 BENEWAH 19 POWER 11 BOUNDARY	12 43 50 2 43 48 12 42 37 8 44 05 12 43 18 3 46 30 2 43 30 4 47 19	114 16 116 57 113 45 116 56 114 04	7700 2215 4210 2150 4875 3185 4220 2910 4454	8A 8 8A 8 6P 61 8A 8 8A 8		M	U S GEOLOGICAL SURVE'STATE EXP STATION AMALGAMATED SUGAR CO JOSEPH T LOWE LEDNARD N PURDY HRS MARJORIE N. DYE US GEOLOGICAL SURVEY FRED O SMILL US WHATHER BUREAU US IMMIGRATION SERV.
DEADWOOD DAM DEADWOOD SUMMIT DECEPTION REER DEER FLAT DAM DEER POINT DESACT DIXLE DORLS CREEK DRIGGS RY CREEK FLAT	2422 2444 2451 2513 2575	04 IDAHO	8 64 19 11 44 32 4 47 46 12 43 35 2 43 45 4 47 09 11 45 33 3 46 35 12 43 46 1 42 15		\$375 7000 3060 2510 7150 2580 5610 4750 6097 6350	70 50 50 50 50 50 50	7P 5P 5P 8A	4	U S BUR RECLAMATION U S MEATHER BUREAU U S FOREST SERVICE CARL PAOOUR KBOI-TV ASMLEY O. MILLER MRS ZILPHA L WENZEL U S FOREST SERVICE EOITH STEVENS SUIL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA PUTNAM MOUNTAIN REEO RANCH REYNOLOS RICHFIELD RIGGINS RANGER STATION	7327 0 7327 0 7346 1 7386 0 7469 1	DZ LATAM D4 IDAHO 6 EMORE 0 FRANKLIN 11 BONNER 10 BINGHAM 4 VALLEY 6 ONYMEE 7 LINCOLN 23 10AMO	7 46 58 3 46 31 2 43 30 1 42 08 9 48 28 12 43 03 11 44 53 12 43 12 12 43 02	116 53 114 41 115 35 111 50 116 50 112 07 115 42 116 45 114 09 116 19	2500 3634 4615 2380 5661 4100 3930 4300 1801	7A 71 7A 71 3P 51 9A 91 SP 51		Н .	CLIFFORD J. FRENCH IDAMD DEPT OF HWYS CLYDE J. COOK RADIO STATION KPST U.S FOREST SERVICE FURT HALL IR PROJ U.S FOREST SERVICE GR RESLARCH SERVICE LESLIE F BUSMBY U.S FOREST SERVICE U.S FOREST SERVICE
OUBDIS EXP STATION JBDIS 3% W JORSHAK DAM LK CITY LK RIVER 1 S MIGRANT SUMMIT MMETT 2 E AIRFIELD RANGER STA FENN RANGER STATION FORT HALL INDIAN AGNCY	2707 2722 2845 2875	OP CLARK DE CLARK DE CLARK DE CLARK DE IOAMO DE CLEARWATER DE GER LAKE DE GEH CAMAS DE IOAMO	6 46 15 6 46 11 3 46 30 3 46 46 1 42 22 2 43 52 12 43 21 3 46 06 12 43 02		\$452 6180 985 4058 2918 7350 2500 5065 1585 4460	5P 8A 8A 7A 5P 5P	5P 5P 8A 7A 5P 5P 8A 5P	н	U S FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MRS JEANNE M. SQUIRES MRS MAZEL V WHEELER U S WEATHER BUREAU MISS KORI MARPER U S FOREST SERVICE FORT MALL IR PROJ	RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WHW SAINT MARIES SALMON SALMON 1 N SANDPOINT EXP STATION SAWTELLE PEAK SHAKE CREEK RANGER STA SHOSMONE 1 WWW	8076 0 8080 0 8137 0	D BONNEYILLE OF CUSTER OF FREMONT DI BENEWAM OF LEMMI OF LEMMI DI BONNEM OF FREMONT A ELMORE OF LINCOLN	12 43 34 11 44 08 12 43 58 10 47 19 11 45 07 11 45 17 12 44 34 2 43 37 12 42 58	115 10	5590 8000 4950 2145 4044 3970 2100 7830 4730 3950	3P 31 3P 31 410 M11 3P 31		: н S	JOHN L JOLLEY U S GEOLOGICAL SURVEY S STATE YOUTH TRNG CENT U S FOREST SERVICE U S WB U SUSEMVER RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL U S FOREST SERVICE STATE OUV OF MOYS
ORTY NINE MEADOWS JALENA SUMMIT JAROEN VALLEY RS JIBBONSVILLE JIL-ORE SUMMIT RANCH JLENNS FERRY JODOING GRACE GRANDJEAN	3417 3422 3448 3554 3576 3631 3677 3732	SHOSHONE OF BLAINE OF BLAINE OF BOISE OF LEMMI OF CLANGE OF CLANGE OF CANGE OF CANGE OF CANGE OF CANGE OF BOISE	3 47 06 12 43 53 12 43 53 8 44 04 11 45 33 11 44 19 12 42 57 12 42 58 1 42 35 6 44 09	115 53 114 39 114 42 115 55 113 57 113 57 115 18 114 43 111 44 115 10	4800 7300 8800 3212 4480 6580 2580 3564 5400 5130	5 P 5 P	5P 5P 5P 5P	м	U S WEATMER BUREAU MRS MOWARD PLAIT US SOIL CON SERVICE U S FOREST SERVICE LEE USMER U S WEATMER BUREAU MILES I MILLER US SOIL CON SERVICE UTAH PUR + LIGHT CO U S FOREST SERVICE	SMOUP SLATE CREEK RS SLICK ROCK SLUG CREEK OLVIDE SMITH CREEK SNOWBANK MOUNTAIN SOLUIER CREEK AOM SITE SPENCER RANGER STATION STANLEY I NNE STIBNITE STORAGE	8475 0 8478 0 8483 1 8509 0 8515 0	14 LEMHI 13 IOAHU 14 CUSTER 15 CARIBOU 11 BOUNDARY 15 VALLEY 16 CAMAS 16 CLARK 16 CUSTER 16 VALLEY	11 45 22 11 45 38 6 43 40 12 42 35 8 44 27 12 43 30 6 44 21 11 44 14	113 52 111 18 116 36 116 08	3400 1568 8650 7230 3520 8280 5755 5910 6210 6500	3P 31		S	FRANK VARIN U S FOREST SERVICE U S GEOLOGICAL SURVEY SOIL CONSERVATION SEF US WEATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
RANO VIEW 2 W RANGEVILLE II SE RASMERE RASMERE 8 S REENEREE 1 N RCUSE UNNEL GUARO STATION HAMLEY RANGER STATION HAMLEY RANGER STATION	3771 3780 3809 3811 3835 3882 3902 3942 3964	ON OHYMEE DZ IDAMO ON IDAMO ON OHYMEE DZ IDAMO ON OHYMEE DZ IDAMO ON CUSTER DZ CASSIA ON BLAINE DR JEFFERSON	12 43 00 3 45 55 3 45 50 12 42 23 12 42 16 3 46 09 6 43 42 12 42 31 12 42 31 6 43 58	116 08 116 08 115 36 115 53 115 53 116 16 113 37 116 16 113 12 114 19 112 15	2400 3355 2250 5126 5200 3350 6100 5880 5328 4791	5P 6P 6P	60 100 50 60 60 50	н	MRS. ALMA MEYERS U S WB OBSERVER MRS. AL SCHWARTZ RALPH T. WINN BILL TINDALL FRANK UBLENKOTT KENNETH W. TAYLOR U S FOREST SERVICE U S FOREST SERVICE U S F Y W L SERVICE	STREVELL SUBLETT GUARO STATION SUGAR SUN VALLEY SWAY FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LARE GUARO STA TROUTOALE GUARO STA	8802 1 8818 0 8906 0 8928 0 8937 1 9065 1 9119 0 9202 0 9233 0	O BONNEVILLE O TETON O OWYHEE O ELMORE CHORE	12 42 01 12 42 22 12 43 53 12 43 41 12 43 15 12 43 51 12 43 51 12 43 38 2 43 43	116 23 111 20 111 16	5290 5800 4890 5810 2325 5276 5894 5410 7400 3475	5P 51 5P 51 5P 51 5P 51 5P 51		5	U S WB OBSERVER U S FOREST SERVICE ELHER TIMOTHY JANSS CORPORATION 10AMO POWER COMPANY MARRY O. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLAR: JR US SOIL CON SERVICE US SOIL CON SERVICE
IAZELTON IEADOUARTERS IILL CITY IULL LISTER IOWE IDANO CITY DANO FALLS 2 ESE OANO FALLS 16 SE OANO FALLS 16 SE UJAMO FALLS 7AA AP UJAMO FALLS 42 NW	4455	07 JEROME 04 CLEARWATER 04 TWIN FALLS 09 BUTTE 04 BUISE 09 BONNEVILLE 10 BONNEVILLE 09 BONNEVILLE 09 BONNEVILLE	12 42 36 3 46 38 12 43 18 12 42 21 6 43 47 2 43 50 12 43 21 12 43 31 6 43 50	114 08 115 48 115 03 114 35 113 00 115 50 112 01 111 47 112 04 112 41	4060 3138 5000 4550 4820 3965 4765 5712 4730 4790	5P 8A 5P 8A 5P 5P 5P MID I	50 50 50 50 50 50 50 50 50 50 50 50 50 5	Сн	NORTH SIDE CANAL CO POTLATCH PORESTS INC CARROLL MOAMMEN SALMON R CAMAL CO CHARLES D COWGILL FREO A PROFFER KID-TY STATION GEORGE W MEYER FED AVIATION AGENCY ARRO	TAIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS 3 SE TWIN FALLS WBASO VIENNA MINE WALLACE WOOOLANO PARK WARREN WEBER CREEK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT	9294 0 9299 0 9303 0 9422 0 9498 0 9560 0 9626 1	TWIN FALLS TWIN FALLS TWIN FALLS BLAINE BLAINE BLAINE LOS GLARK WASHINGTON BLUSTER FRANKLIN	12 42 35 12 42 32 12 42 33 11 43 49 4 47 30 11 45 16 6 44 23 12 44 14 6 44 02 1 42 09	114 21 114 51 115 53 115 40 112 40	3770 3765 3922 8800 2950 5899 6700 2120 7600 6100	8A 8/ 8A 8/ 5P 5/	. 64	н	ENTOMOLOGY RES DIV AMALGAMATEO SUGAR CO US WEATHER BUREAU US WEATHER BUREAU ROY E. RELSON JACK W PICKEL SOIL CONSERVATION SER RADIO KWE! US WEATHER BUREAU US SOIL COM SERVICE
IOAHO FALLS 46 M IDA VADA ISLAMO PARK DAM JACKSON PEAK JEROME JORDAN VALLEY 41 S KAMIAH KELLOGG AIRPORT KEICHM 17 MSW KILGORE	4475 4598 4612 4670 4725 4793 4831 4840	09 BUTTE 00 OWYMEE 10 FREMONT 04 BOISE 07 JEROME 06 OWYMEE 03 LEWIS 04 LEWIS 04 BLAINE 10 CLARK	6 43 32 2 42 01 12 44 25 8 44 03 12 42 44 13 42 44 3 46 14 4 47 33 12 43 37 6 44 24	112 57 115 19 111 24 115 27 114 31		M10 5P 5P	M1D 5P 5 5P 8A 5P	PH	U S WEATHER BUREAU I CHRIS CALLEN U S BUR RECLAMATION IUS SOIL CON SERVICE NORTH SIDE CANAL CO IBILL ROSS EWART L BRUCH DUANE WILLIAMS U S WEATHER BUREAU MRS ROY MC GOVERN	WINCHESTER 1 SW	9846 0	Z LEWIS		116 38	4180	6P 68			HARVEY S. HUMPHREY

CRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 8-LOST 7-PALQUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inchee end wind movement in miles. Monthly degree day totals are the sums of the negative depertures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions end speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Showfall and Show on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations show on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and showfall in the "Showfall and Show on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivelent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, end in the "Seesonal Snowfall" table, include snow and sleet. Entries of enow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normale based on the period 1931-1960.

DIVISIONS, as used in thie publication, became effective with data for January 1987.

STATION NAMES: Figuree and lettere following the etation name, such as 12 SSW, indicate dietance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seesonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, end the
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- H Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if cerried for this station, have been edjusted to represent the value for a full month.
- R Amounts from recording gage. (These emounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too emall to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rein.
- C Recording Rain Gage Station. Hourly precipitation values are processed for epecial purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Date" bulletin they are from a separate mon-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table, Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Hulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

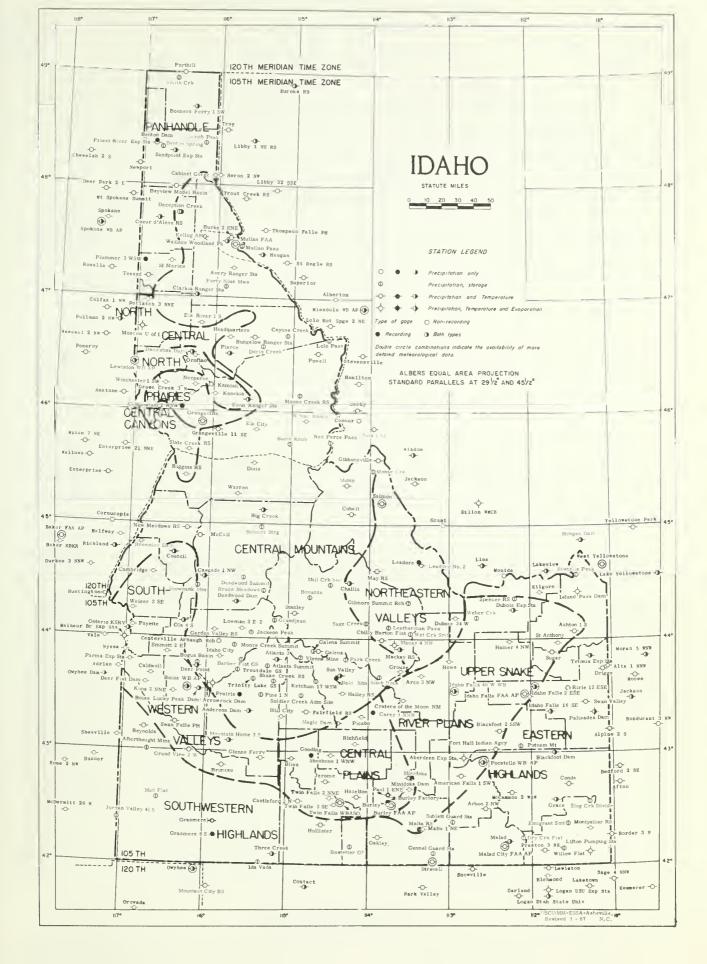
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the hietory of changes in locatione, elevations, exposure, etc., of substations through 1987 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Eureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.80 per year. (Yearly eubecription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documente, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-4/28/69-910







CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE MAURICE H STANS, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

JUN 11 1969

APRIL 1969

IDAHO

Volume 72 No. 4

CLIMATOLOGICAL DATA

				Ter	ner	ature				_						-	Preci	pitation					_
										1	to. of	Dayı		1				1	w. Sleet		No	o. of D	ays
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	-	22° er Welow	32° or Below M	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PANHANOLE 01										-													
BAYVIEH MODEL BASIN BONNERS FERRY 1 SH CABINET GRAGE COEUR D ALENE R S DESMET	52.3 58.0M 57.4 60.3 58.9	33.7 35.4M 34.2 36.0 34.5	43.0 46.7 45.8 48.2 46.7	1.3	70	23+ 22 22 23+ 22	26 27 28 29 27	26+	653 540 571 500 541	000	0	7	00000	3.47 1.67 2.35 2.67 3.13	.76 .96	.67 .48 .47 .50	29	.0 .0 T	4 0 2 0	2+	10 8 6	2001	00000
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION	58.3 55.2 60.5 56.7	36.1 31.6 34.5 35.8	47.2 43.4 47.5 46.3	5 .2 .5	80	23+ 22 22 22	26 28	26+	526 641 516 553	0	0	19	00000	1.79 3.39 3.01 3.64	.77 1.36 1.02 1.87	.36 .67 .55	29	.0 .0 .0	0 7 0	1	6 10 7 10	2 1 3	0 0 0
DIVISION			46.1	• 1										2.84	1.17			Т					
NORTH CENTRAL PRAIRIFS 02																							
GRANGEVILLE GREENCRFEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	56.8 57.6 58.3 57.5 57.5	34.4 33.8 36.0 34.3 33.1	45.6 45.7 47.2 45.9 45.3	.7 .1 1:2 - 1:2	74	22	27	26 14	575 571 526 565 581	0	0	6 10	00000	2.78 2.03 3.69 2.70 3.53	.10 2.20 .57 1.71	.63 .44 .95 .56	10	1.0 T T 2.0 2.5	0 0 0	10	7 7 9 9	204	00000
WINCHESTER 1 SW	52.8	30.6	41.7		74	22	24	14	693	0	0	23	0	3 . 48		.88	23	7.5	8	1	8	2	0
OIVISION			45.2	• 1										3.07	1.02			2.2					
NORTH CENTRAL CANYONS 03																							
OWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	64.4 62.1 67.2M 62.1 64.9	39.7 36.0 37.1 39.3 38.7	52.1 49.1 52.2 50.7 51.8	1.3	78	22	33 28 32	26+ 14+ 14 14 14	382 469 377 423 391	0 0	0 0	0 4	0000	2.87 3.64 3.30 2.33 2.61	.48 1.19	.78 .98 .54	24 29 29 23 24	.0 .0 T	0 0 0		11 9 7	2 2 1 0	00000
RIGGINS RANGER STATION SLATE CREEK RS	68.9	40.6	54.8 51.5		85 78	21		26 21+	306 399				0	1.86	.32	. 39	10	.0	0		7	0	0
OIVISION			51.7	.0										2.65	. 53			т					
CENTRAL MOUNTAINS 04																							
ANGERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R, S. NO 2 BIG CREEK	61.5 60.5 54.0 53.7	34.9 36.6 26.8 34.1	48.2 48.6 40.4 46.4	• 2	70	23	29 18	30+ 30+ 27+ 16+	500 488 731 551	00	0	11 6 24 14	0000	.31 1.03 .91 3.07	46	.34	23 7 6 24	T	11 T	1 7+	. 2 4 8	0 0 0 3	0000
BROWNLEE OAM	66.2	41.5	53.9		82	23	34	26	330	0	0	0	0	1.62		. 56	24	.0	0		4	1	0
BUNGALDW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT	55.1 58.5 59.5	28.4 34.3 24.9	41.8 46.4 42.2		72 79 77	22 22 22	22 28 11	8	689 552 676	0	0	11	000	1.28 2.43 1.09			23 23 7	2.0 T 5.5	26 11 3	1 1 7+	5 7 4	0	0
OEANADO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	55.2 45.3 49.1 54.8 56.0	22.0 27.0 24.4 28.5 29.8	38.6 36.2 36.8 41.7 42.9	2.3	70 60 69 79 80	22 23 23	18 11 24	26+ 29+ 27 17+ 14	785 858 841 693 653	0	000	24 30 28	00000	1.11 .97 1.44 2.75 2.92	84	.24 .30 .57	18	0.0 10.0 8.5 5.0	31	1 1 1 1 1 1	4 5 7 9 9	0000	00000
FAIRFIELO RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	54.9 45.8 63.0 62.7 49.8	26.6 19.4 32.5 37.2 23.0	40.8 32.6 47.8 50.0 36.4	. 8	77 61 79 77 72	22 21 22	19 9 26 29 11	8 11 14	720 965 511 447 854	0	0 0	30 17	00000	.10 .38 .58 2.99	- 1.19	.10 .30 .20 .82	18	.0 .5 .0 T	0	1 4+	1 1 3 9 3	000000	00000
HAILEY RANGER STATION HEADQUARTERS HILL CITY IDAHO CITY KELLOGG AIRPORT	55.4 56.0 54.2 61.7	30.4M 28.4 27.8 28.6 28.2	42.9 ^M 42.2 41.0 45.2 44.9	4 .5 1.0 - 2.1	80 76 79	22 23 22 22 22	19	4 14 26+ 25+	652 677 713 591 598	000	000	21 28 23 23 21	000000	.44 4.09 .08 .91 2.39	63 93 77	.06 .29	29	3.0 .0 .0	0	1 1	2 10 0 3 8	0 8 0 0 1	00000
LOMMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH	63.9 53.7 54.7 57.1 ^M 62.5	29.5 28.2 32.2 28.5M 33.2	46.7 41.0 43.5 42.8 47.9	3 . 8	69 76 79		22 27 20	26 25 26 26 14	540 717 640 656 507	000	0000	23 28 16 25 14	000000	.90 1.68 2.58 1.40 1.82	19	.65 .61	18 6 19 18 24	7 4.0 3.7 1.1	T 17 28 3	8	4 48 47	0 0	00000
PIERCE POWELL SHOUP STANLEY 1 NNE SUN VALLEY	51.8 55.2 65.6	28.9 29.4 34.6	40.4 42.3 50.1		80	22 22 22	24	14 14 27	733 674 441 757	000	000	27 25 11 30 27	00000	3.99 1.76 .52 .41		1.03 .42 .15	24+	3.1 3.5 .0	30 23 0	1 1	8 7 2	N 0 0 0 0	1 0 0 0
SUN VALLEY WALLACE WOOOLANO PARK	53.7	32.6	39.5	2 - 1	81	22	27	9	569		0	13	C	2.32	- 115	.42	18	т	ô	1	7	0	0
WARREN	52.2	23.3	37.8	1.7	69		14	12	811	0	0		С	1.26		.31	19	2.1	30	1	6	0	0
01412104			-3.1	1.7										1171									

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Continued				Ter	npera	ature										Prec	ipitation	AFR	1.		190	,
										N	lo. of Da	тув			Τ		1	w. Sleet		N	o. of	Days
Station	Áverage Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Дедтее Days	S0° or Above	32° or Below 32° or	Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																						
801SE LUCKY PEAK OAM 801SE W8 AIRPORT //R 8RUNEAU CALOWELL CAMBRIOGE	65.1M 63.6 71.4M 70.1 49.1	36.9M 37.4 36.7M 36.9 33.3	51:0 ^M 50:5 54:1 ^M 53:5 51:2	2.1 2.0	85 79 88 83 83	22+ 22 21	28 27	30+ 30+	417 432 322 337 408	0 0	0	7 0 9 0 6 0 3 0	1.35 .55 .87	- :1	4 .7	7 6 2 6 6 6	7.2	0 0	7	3 1 2 2 3	0	0
CTUNCIL OFER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	64.5 67.1 69.1 71.9 71.3	34.8 38.4 35.9 36.0 34.6	49.7 52.8 52.5 54.0 53.0	1.4 2.0 .6	81 78 81 91 88	22+ 22 22	25		455 359 365 329 357	0 0 1	0	5 0 8 0 9 0	1 • 24	- 1.1 .4 .1 4	3 .9 7 .8 5 .2	1 6 3 6 1 6	. 0 . 0 . 0 T	0		4 2 3 1	0	0
KUNA 2 NNF MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	65.9 64.4 66.6 65.8 70.8	34.6 33.2 31.4 36.8 36.1	50.3 48.8 49.0 51.3 53.5	8 2 1.8	78 75 80 80	29+ 22 22	24 25 21 25 26	26+ 26 30	438 478 471 404 340	000	0 1	9 0 5 0 6 0 8 0	D :12 1:00 1:31	7 9	2 0 .1	2 6 8 18 7 7	1.2	0		1 1 3 3 2	0	0
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	71.6 67.7	40.8 36.0	56.2 51.9	2 1.0	86		3 0 2 5		260 386			9 0		0		5 6 6	.0	0 0		1 2	0	
* * * SOUTHWESTERN HIGHLANOS 06																						
GRASMERE HOLLISTER REYNOLOS THREE CREEK	61.3 62.0 59.9 59.6	29.2 32.0 31.2 26.8	45.3 47.0 45.6 43.2	1.0	81 76				586 534 575 647	0	0 2 0 1 0 1 0 2	5 n 8 n	1.22	6	0 .2 .8	2 24	3.0 2.5	T 1 0 T	24+ 6	0 2 3 5	0	0
OIVISION			45.3	. 5									.66	- ,5	0		1.8					
* * * CENTRAL PLAINS 07																						
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	67.3 63.0 67.0 65.5 67.0	34.2 32.3 32.8 33.7 36.0	50.8 47.7 49.9 49.6 51.5	.9 2.4	86 83	22	26 21 19	30 30 30 26 30+	424 513 446 458 403	0 0	0 1 0 1 0 1 0 1	8 0 8 0	.07	5 7 6	7 .1	2 18	T T	00000		1 0	00000	0 0 0
MAGIC OAM MINIODKA MINIODKA OAM PAUL 1 FNE PICABO	57.3 61.1M 62.9 62.1 57.2	32.7 29.3M 31.7 32.0 29.9	45.0 45.2 ^M 47.3 47.1 43.6		78 78 84		24 22 24 24 23	7 14	594 585 525 535 636	0	0 1 0 2 0 1 0 2	1 0 8 0	•12 •04		.1 T .0	7 6 24* 6 24* 3 24	.0	7 0 0 3	1 2+	1 0 0 0 1	00000	0 0 0 0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASO	61.2 64.7 63.7 63.2 62.2	31.5 34.2 35.8 35.0 34.6	46.4 49.5 49.8 49.1 48.4	2.0	85 86 84			26	552 465 457 477 493	0	0 1 0 1 0 1 0 1	0 0 0 0 1 0	.13 .24 .26	6 6 6	9 .1	7 6 7 2 7	.0	3 0 0 T	1	0 0 1	00000	0 0 0
DIVISION			48.1	• 1									•16	6	5		т					
* * * NORTHEASTERN VALLEYS 08																						
CHALLIS CHILLY BARTON FLAT G1890NSVILLE LEADDRE NO. 2 MACKAY RANGER STATION	62.2 53.6 61.6 55.6M	33.3 27.8 28.6 25.4M 29.5	47.8 40.7 45.1 40.5M 42.3	3.1	71 79 74	21 22 22 22 22 22	20	26+ 19+ 30 27	511 722 590 725 676	00000	0 1 0 2 0 2 0 2 0 2	5 0 7 0	.15 .43 .88 .17	3	.2	6 18 6 7 7 13 0 13	.0 .0 3.0	0 0 2 0	1	0 1 3 1 3	00001	0 0 0 0
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	53.8M 62.4	29.4M 27.7 34.6	41.6M 45.1		78		19 13	2 7 27	694 592 457	0 0	0 2		.09		.0	1	.0	0		0	0	0
OIVISION			44.1	. 9									. 45	1			. 4	Ĭ			1	Ü
* * * UPPER SNAKE RIVER PLAINS 09																						
ABEROFEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 Nm ASHTON 1 S BLACKFOOT 2 SSW	60.2 62.0 56.6 56.2 63.8	30.1 33.1 29.4 29.1 32.2	45.2 47.6 43.0 42.7 48.0	1.3	81 78 75	22	26 18 22		590 515 651 663 501	00000	0 2 0 1 0 2 0 2 0 1	7 0	.13 .51 .45 1.53	6 .4	9 .5	3 /	0000	00080	1	ONMEN	202-0	00000
CRATERS OF THE MODN NM OUBOIS FXP STATION FORT HALL INDIAN AGNCY HAMEK 4 NW HOWE	53.4 53.5 64.0M	29.9 32.0 32.9M	41.7 42.8 48.5M	.5 2.1	70	22 23+ 22	20 26 23	30 30+ 27+	693 660 493	0000	0 2 2 0 1	1 0	.32	3	9 .2	6 7	7 2.0 .0	45 14 0	1	2200	0000	0 0 0
IDAMO FALLS 2 ESE 10AMO FALLS FAA AP	58.3	32.2	45.3	+1		22		26	584	0	0 1		.46	2			2.1	2	7	1	9	0

CLIMATOLOGICAL DATA

Continued

IOAHA APRIL 1969

Continued				Ter	npera	ature							1				1	Preci	pitation					
										No	o. of D	ays							Snov	v. Sleet		N	o. of E	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above	32° or Below	Min.	Below	Total	Departme	TOTAL MOLE	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHU FALLS 42 NW IOAHU FALLS 46 W R MALTA 1 NE	60.8 58.0	32.6	46.7	• 6	81 79	22	24	27 26	544 626	0		19	20	.06	-	. 43	.03	2 7	.0	т°	7	00		0
POCATELLO WE AIRPORT //R ST ANTHONY 1 WNW	58.1	31.7	44.9 46.1	- 1.6	79 80	22	24 24	14	594 560	0			0	.34	-	.72	.13		T 2.0	2	7	1 2	0 0	0
SUGAR	59.8M	28.9M	44.4M	.6	78	22	19	27	610	0	0 2	22	0	.83		.03	. 47	7	2.0	2	7	2	0	0
OIVISION			45.1	. 5										. 44	-	.41			. 8					
* * * EASTERN HIGHLANDS 10																								
ARBON 2 NW BLACKFOOT OAM	58.9	29.9	43.9		80	22	15	24	626	0	0 2	20	0	. 27			.20	3	. 0	0		1	0	0
CONOA ORIGGS GRACE	51.9 56.5 58.3	27.8 26.2 29.1	39.9 41.4 43.7	2 . 8	76		17	26 29 30+	749 702 631	0	0 2	26	000	1.47 .75		.35	.92 .40 .49	6	5.0	3	7	3		0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE	54.2 49.6 47.5	28.6 22.0 23.7	41.4 35.8 35.6		76 69 61	22 22 22	18 12 13	4	598 867 874	000		30	0000	.83 1.72 1.17			.41 .46 .48	7	6.3 9.5 3.0	5 4 4 7		2 5 4	0	0
LIFTON PUMPING STATION MALAO	60.0	32.3	46.2	- +2	80	22	23	30	557	0	0 1	1.5	0	. 52	-	.69	. 2 ?	7	.0	0		2	0	0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	63.4 53.9 62.5 56.9	31.7 27.5 33.7 32.1 30.6M	47.6 40.7 48.1 44.5	1	78	22+	17 24 24	30 30 30+ 27+ 10	517 723 501 610	0 0 0 0	0 2	26	00000	.44 .64 .71 1.07		.74	.15 .32 .42 .52	7 15 7	1.7 2.0 8.0	0 2 7 8	8 + 15 7	2 2 3 3	0	0 0 0
STREVELL SHAN VALLEY TETONIA EXP STATION	59.6 59.4 52.9	30.1M 29.6 27.6	44.9M 44.5 40.3		76 78 73		2.0	30 27 27	613 607 738	000			0000	.74 1.02 .51			.29 .69 .27	7	1.0	0		3 3 2	1	0
OIVISION			42.6	1.0										.86	•	.41			3.0					

EXTREMES

HIGHEST TEMPERATURE GLENNS FERRY	91	OATE	22
LOWEST TEMPERATURE GALENA	9	OATE	08
GREATEST TOTAL PRECIPITATION HEADQUARTERS	4.09		
LEAST TOTAL PRECIPITATION FORT HALL INDIAN AGNCY	.00		
GREATEST 1 DAY PRECIPITATION BOISE LUCKY PEAK DAM	1.58	OATE	07
GREATEST TOTAL SNOWFALL 2 STATIONS	10.0		
GREATEST DEPTH OF SNOW ISLAND PARK DAM	54	OATE	01

IDAHO - APRIL 1969

SPECIAL WEATHER SUMMARY

Mild, dry weather which prevailed across Idaho during April showed greatest departure in the Panhandle north of Grangeville, where precipitation averaged 130 to 160 percent of normal. The substantially drier southern divisions varied from 50-80 percent of normal except for only 20 percent of normal moisture received in the Central Plains.

Temperature departures of 5° to 8° above normal during the first week of April were followed by seasonal readings at mid-month, and cooling of 5° to 8° below normal during the final week of April. Freezing overnight lows occurred nightly during April at the higher elevation stations in the Central Mountains, while as few as 5 to 8 such nights were observed in the southwestern fruit valleys where smudging prevented damage. April

precipitation totals resulted from statewide rains and some snow during the Easter weekend (the 6th and 7th), and from re-occurring rains generally in the northern third of Idaho during the last half of the month.

Cooler than normal temperatures and subnormal cumulative precipitation from February through April in Idaho eased the threat of flooding from lowland snow. The upland snowpack of 20 to 40 inches melted generally by the 20th, with greatest April 1 snow depth of 54 inches at Island Park Dam reducing to 20 inches by the close of April. The light cumulative moisture during the past 3 months has ranged from 60 to 85 percent of normal for all Idaho climatic divisions, except in the Central Plains where lagging rainfall has averaged only 45 percent of normal.

Stanley G. Holbrook ESSA-Weather Bureau State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

								1	JΑ	Ш	Υ]	۲R	E(۱۱ز	71'I	Α	1'1	OI,	1											IOAHO APRIL		1969
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of M	_	_	17	18	10	20	21	22	23	24	25	ne	27	20	20	20	0)
PANHANOLE 01					-	3	0				10	11	14	13	14	15	16	17	10	19	20	41	22	۵۱ ا	24	25	26	27	28	29	30	31
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE R S DESMET	5.47 1.87 2.55 2.67 5.15			Т		. 02 T	.15 .05	.10	.08 .18 .02 .01	T	.16	.22		.10 .04 .06				.50 .06 .06	. 58		.21 .11 .10			.24 .17 .45	.46 .02 .46 .51	.58 T T	.02		T .03	.48	.50 .12 .09 .28	:
PORTMILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	1.79 5.59 5.01 3.64	т	т	. 02 T	7	. 05 T	• 04 • 05 T	.08	.31		.05	Т	T	.12 .06 .05	.02			.06 .29	.22 .57 .40 .63	.42	.08 .01 T			.36 .36 .35	.18 .56 .52	*05 T			.06	.28 .67 .55	.16 .11 .55 .26	•
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE GREENGREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 5 NNE HINCHESTER 1 SH	2.78 2.05 3.69 2.70 5.55	.02		.03	Т	T	.31 .16 .57 .11 .65	.09 .01 .09			.57 .44 .95 .49 .75	.01		.17 .17 .10 .20		Т		T .01	.26 .20 .26 .26 .40	.11 .11			.03 T	.65 .52 .62 .58 .56	.08 .25 .28 .28 .12	T .01			.51 7 .01 T	.56	.07	:
NORTH CENTRAL CANYONS 05																																
OWORSNAK OAM FENN RANGER STATION KAMIAN KOOSKIA LEWISTON WB AIRPORT //R	2.67 5.64 2.67 5.50 2.53	.10		.01 T			.22	.14 .14 .15 .02			.24 .32 .44	.20 .11 .07	.07	:11 :12 :17	.01			. 17	.24 .56 .59 .73	.30 .22 .10 .10	.31		.03	T .04 .02 .27	.78 .68 .41 .20	.01 .20 .10	.08	·	.21	.76 .90 .96	.48 .24 .13 .25	•
ORUFINO RIGGINS RANGER STATION SLATE CREEK RS	2.61 1.86 1.91	.02	.01	.02			.25	.10			.27 .50 .59	.14	.02	.15 .55 .25				Ť	.55 .50 .26	.02	. 02			:14	.49	.01				.16	.05	:
CENTRAL MOUNTAINS 04	.51	,					. 11	т											. 04	т				12	.04	7	т					
ARROWROCK OAM ATLANTA 5 AVERY R. S. NO 2 GIG CREEK	1.05 .91 5.07	.05	-	- 02	-	-	15 27 T	.34	-	-	-	-04	-	.05	-	-	-	T _	.14	T -31	. 09	-	-	. 25	.66	.05	-	-	-	-	.25	
BROWNLEE OAM BUNGALOW RANGER STA CASCAGE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	1.62 1.28 .60 2.43	.02	-	•	-	-	.18	.45 .08 T	-	-	.02 T	т Т	-	.03	.01	-	-	-	.27	.01 T	24	-	.11	.06 .55 .47	.22	-	.02	-	Ţ	.03	.52	
COBALT OFAOWODO OAM OEER POINT OIXIE ELK CITY	1.09 1.11 .97 1.44 2.75	.08			т		·17 ·22 ·22	.05			7 T T • 05	·21 ·10 ·04	т	.10	T . 01	т	т		.54 .28 .24 .50	T				.06 .15	.05 .28 T .27		*10 T			.07 .12 .57	.03	
ELK RIVER 1 S FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE	2.92 .10 .58 .58 2.99			Т			.10 .50 .06	.20 T .05			.25	. 26		.13 T T		т		Ť	.43 T .20 .40		.13		Т	.16 .29	.82 T .08 .11		Т			.02		:
GROUSE NAILEY RANGER STATION NEADOUARTERS NILL CITY 10AMO CITY	.64 4.09 .08	т		.20 T	т	Ť	.17 .30 T	. 20	T		т	.46	т	.16	.05			т	.14	-11	.62	.04	T	.06	.68 .02 .17	.17				T .86	.58	:
KELLOGG AIRPORT LOWMAN 5 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER STA	2.39 .90 1.68 2.58 1.40	.02		.03		T	.17 .65 .05	.02 T .04			.11		т	.02	.04			.11	.28 .40 .41	.61			T	.47 .16 .27 .58	.84 .19 .26 .22 .28	.04	т		.05	.02	.13	
NORTH STAR RANCH PIERCE //R POWELL SHOUP STANLEY 1 NNE	1.82 5.99 1.76 .52	.11		т	.02		.02	.16 .28 T .05	T		.08	.10 .56 .11		.01	, O1				.11 .48 .14 .15	.02 .26 .05	.42	7		.05	.47 .71 .56 .15	.02	T T .10			.19 1.03 .07 .04 .02	.02 .21 .40	
SUN VALLEY WALLACE WOOOLANG PARK WARREN	2.32 1.26	т		.02			.42 .01 .21	. 03			.12		. 04	.02					. 42	.40	† 15		T	T .41 .10	.01 .50 .20	т				T .36	.05	:
SOUTHWESTERN VALLEYS 05																																
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	1.90 1.55 .55 .67	.02 T	т				1.27 .52 .76 .55	1.58 .06 .01	.02		Т		Т	Т				.01	.19 .04 T	.02			T	.05 .10 .10	.12 T .03 T	T T			T	* 01 T		
COUNCIL OEER FLAT OAM EMMEIT 2 E GLENNS FERRY GRANO VIEW 2 W	1.50 1.24 .50						.21 .91 .85 .21	.20		T				T					.28 .06 .10					.30 .06 .20 .05	.15 T .04							•
KUNA 2 NNE MOUNTAIN MOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	1.32 1.00 1.51	.02				T	1.15 0.12 .51 .45							.02					.04				T	.06 .21 .05	.02 .06 .18	.04			Ť	7		•
SWAN FALLS POWER MOUSE WEISER 2 SE	.98						.85 .46	.04											T					.06	.03				.05			:
SOUTHWESTERN MIGHLANOS 06																																
GRASMERE HOLLISTER REYNOLOS THREE CREEK	1.22	Т					T •17 •25 •12	.60	т					.16	.17	т			.05 .16 .29					T	.22 .03		T				Т	•
CENTRAL PLAINS 07																								т								
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	.10		Т	T			.04 -10	T - T T						.01 T	Т	T			.12					T T	.06					T		
HAGIC DAM MINIODKA MINIODKA DAM PAUL 1 ENE	.16 T	T		.01			.17 T	T T						T		т			.06						T T .06					T		*

DAILY PRECIPITATION

										D	AII	Ϋ́	F	PR	E	CIF	Γľ	Α	ΤΊ	Oľ	1													10AHO APRIL		1969
Continued																Day	of M	onth																		
Station	Total	1	T :	2	3	4	5	6	7	8	3 9		10	11	12	13	14	15	16	17	18	19	20) 2	21	22	23	24	25	:	26	27	28	29	30	31
PICABO RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.29 .08 .13 .24	Ť	1	r	.05 T T			T •04 •07	.1	0						.05 .04 .02 .02	.04				1 T T .02	2				Т	т	.04)2				T		:
TWIN FALLS WBASD	.27	т			Т			.03	.0	В						.02					.0	5						.09	1							•
NORTHEASTERN VALLEYS 08																																				
CHALLIS CHILLY BARTON FLAT CIBBONSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	.15 .43 .88 .17	Т		.18	.07			. 25 T	i i	12				T		.04 .06 .03 .17					.0:	3				т	.02	. 2		01				.07	Т	
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.09	-		-	-	-	-	-	-1				-	-	-	-	-	-	-	-	-	7 -	-		-	-	-	-	-		-	-	-	ī	-	
UPPER SNAKE RIVER PLAINS 09												i																								
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	.13 .51 .45 1.53				.05 .08			.10 .11 .31	3 .!	53 1	.01 .22 T		.04			.03 .10	Т				.2	5	02			T	т	. o						Ť	.10	
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	.32			03	.15	-	- T	-0:	0 .7				-	-	-	.01	-	-	-	-	T -	-	-		-	02	-	T -	-	01	-	-	-	-	T ~	
IOAHO FALLS 2 ESE 10AHO FALLS FAA AP 10AHO FALLS 42 NW 10AHO FALLS 46 W MALTA 1 NE	.46 .06 .08	-		- .03 T	.05	-	-	T T T	-	35 502			-	-	-	T -	-	-	-	-	.0	1			-	_ 	-	- T	1 -		-		-	- T T	-	
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	.34				.13			.0	9 .	06 19 47	+02					.02					. 1 . 1	1 T	03			T		.0	5 T						T	
EASTERN HIGHLANDS 10																																				
ARBON 2 NW BLACKFOOT OAM CONDA ORIGGS GRACE	.27 1.47 .75	-		-	.09	.0	- 1	.9	2 *	19	.26		-	ī	-	<u>T</u>	.02		-	-	T1	-	14		-	-	Ī	T T		.01	.01		-	.03	-	
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	1.72	_		-	.08	-	-	.2	5 .	46 23	.02		T -	-	-	.12	-	-	-	-	.1	8 .	01	-	-	Т _	-	T	2	.02	-	-	-	- 09	.06	
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	.64 .71 1.00	: :	3		.12 .02	.0	1	•0 •1	6	32 10 52	.02 .08			Т		.02 .04	.01	. 47		- 0	6 .0	04 .	01 I4				Ť	T *:	16	.01					.02	
RIRIE 12 ESE STREVELL SWAN VALLEY TEIONIA EXP STATION	1.0	2			т			• 0	7 .		.46				.0	*13 T		.0	7		• 1	19						Ť	3						т	

SUPPLEMENTAL DATA

			Wi Speed -)		Relati	ve hum	idity ave	rages -		Num	ber of d	ays with	precip	itation			nset
Station	Resultant	Reeultant Speed	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	MOUN 5 AM	ITAIN ST		TIME 11 PM	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
BOISE WB AIRPORT	31	0.9	10.7	34	NM	17	61	42	30	52	7	3	C	0	1	0	11	78	5.7
LEWISTON WB AIRPORT	-	-	-	-	-	-	80	60	45	-	1	5	6	1	0	0	13	-	7 • 8
POCATELLO WB AIRPORT	22	7.3	11.7	35	SE	22	67	46	32	51	2	5	1	0	0	0	8	72	5.7

DAILY TEMPERATURES

IOAHO

																	of Mo													I O A	PRIL	19
Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
* * *										Ì																						
PANHANOLE 01																																
BAYVIEW MOOEL BASIN	MAX MIN	56 31	54 30	53 35	5 O 2 7	47 39	55 36	49 38	49 38	46 29	51 31	43 37	5 0 3 2	55 40	49 27	52 29	5 2 2 9	63	54	53 38	51 31	53 37	55 35	63 43	51 37	51 28	5 4 2 6	5 1 27	56 35	60 33	42 34	52
BONNERS FERRY 1 SW	MAX MIN	55 40	60 34	52 35	56 28	68 35		48	50 38	61 38	51 32	58 37	66	56 41	57 32	64	66 31	60	53 42		5 4 3 4	63	70 35	61 45	47 40	52 31	63 27	67 30	63 36	53 35	51 34	56
CABINET GORGE	MAX MIN	52 33	60 31	49 34	57 28	65 34	56 32	44	50 36	62 30	60 32	57 37	64	61 39	55 33	61	64	59 39	51 39	48 37	53 35	65 36	73 35	68 47	49	49	60 28	63	65 37	54 32	47 34	57
DEUR D ALENE R S	MAX MIN	55 33	61 31	58 36	58 29	66 35	66 38	47 36	57 40	67 33	66 38	5 8 3 8	65	67 38	53 32	58 32	64 32	64	53	52 40	52 36	70	78 38	78 47	49	50 34	59 31	66	63	62 35	46 34	60
ESMET	MAX MIN	55 38	62 35	52 35	62 32	68	62 36	46 34	56 33	64	62 32	55 32	67	65 37	5 1 27	58 30	62	61 40	5 2 3 8	49 38	50 32	72 39	79 40	75 42	49	50 37	55 29	63	62	57 32	45 32	56
ORTH1LL	MAX MIN	52 42	50 35	51 36	55 30	64	57 36	52 40	48 39	61	61	59 40	63	61	56 36	63	67 31	58 48	49	56 39	56 32	62	69	69	50	55 29	62 29	67	66	60	5 O 3 5	58
RIEST RIVER EXP STA	MAX	49 32	53	45 31	51 26	63 31	47	44	51 34	63	55 29	5 2 3 4	61	52 37	53 27	57 27	61	58 37	52 39	50 35	50 29	63	80	76 40	47	48	57 29	63	61	49	46	5!
AINT MARIES	MAX MIN	58 31	62	56 37	63	73	60	46	57 36	67	65	56 36	70	68 37	54	58	63	62	52	51 37	51 33	74	80	77	50	50	57 28	64	65	62	45 33	60
ANOPOINT EXP STATION	MAX MIN	51 35	58 32	52 38	47	62	64	46	51 38	58	56 37	53	63	61	57	60	60	53	55	54 36	52 35	65	75 34	72 48	48	50	57 31	62	59 38	50	49	56
		-			,	, ,	J.	55		-	٥.									,,				, 0	-	,,			,,	,,		'
NORTH CENTRAL PRAIRIES 02																																
RANGEVILLE	MAX MIN	59 35	67 39	46 35	62 32	70 45	49	46 35	59 30	66 32	48	5 5 3 6	64	48 31	5 1 2 5	53 37	62 30	63	5 2 3 6	51 36	55 32	72 34	75 44	61 36	49	44	53	64	68	44	48	56
REENCREEK 3 N	MAX	58 35	65	48	63	70	55	46	60	65	61	55 37	65	52 36	50	53	61	63	52	49	53	74	74 45	61	47	46 29	53 27	62	66 34	54 31	46 32	51
OSCOW U OF 1	MAX	56 34	59 34	51 36	62	66	57 34	47 31	57 34	66	65	55 35	67	61	50	55	62	60	54	51 38	53 31	73	76 43	69 43	49	48	54 29	62	62	55	48	56
EZPERCE	MIN	58	66	46	63	71	52	46	60	66	53	55	65	53	51	54	62	62	52	51	52	75	76	60	48	31 48	56	62	65	50	47	51
OTLATCH 3 NNE	MIN	35 56	60	50	62	68	35 56	45	35 58	66	33 55	36 57	34 68	35 54	50	37 56	62	60	51	35	53	71	80	39 65	33 50	31 49	56	63	63	45	31 47	5
INCHESTER 1 SW	MIN	31 49	33 56	35 41	31 56	60	34 46	32 41	31 53	62	31 50	30 53	32 59	35 50	46	50	58	37 58	38	32 46	32 50	39 69	74	66	43	43	50	58	39 60	32 48	32 42	5:
	MIN	29	35	30	29	37	32	26	28	30	30	30	33	32	24	32	26	37	32	30	27	34	41	32	29	27	26	27	38	26	28	30
NORTH CENTRAL																												İ				
CANYONS 03	MAX	61	66	70	56	70	71	46	58	68	76	46	64	78	57	62	66	72	68	60	55	63	82	86	62	58	57	63	72	70	50	64
ENN RANGER STATION	MIN	59	64	66	38 54	65	64	41	50	36	41 73	53	39 66	34 75	32 53	60	36 61	70	67	41 56	32 52	61	48 78	51 78	39 66	33 51	32 52	37 61	69	36 73	39 53	62
.OOSK1A	MIN	38 67	33 75	61	70	34	37 64	38 55	36 68	74	36	39 66	75	36 66	33 62	35 65	37 70	37 69	62	37 55	35 63	80	35	45 78	58	36 55	36 69	72	74	36 71	35 56	67
EWISTON WB AIRPORT	MIN	37 65	36 65	55	70	38 67	39 47	38 57	36 63	71	37 53	37 61	71	40 55	28 59	63	39	42 65	38	38 59	31 59	76	45 79	47 58	40 57	36 56	32 63	68	37 68	37 52	38 53	62
RDFIND	MIN	38	66	38 71		47 71	72	36 46	34 57	38 67	40 76	36 47	67	38 80	32 57	61	36	45 72	68	60	35 55	64	84	82	64	36 58		36	74	35 73	38 52	64
IGGINS RANGER STATION	MIN	40 66	37 74	43 72	35 72	43 76	74	41 58	70	33 76	40 73	39 64	35	64	30 58	38	33 72	72	70	60	32 68	38	83	82	38 60	32 58	32 64	72	41 72	37 74	37 55	38
LATE CREEK RS	MIN	36 63	41 70	66	38	74	71	50	35 62	38	68	45 61	40 67	42 65	36 54	45 53	40 63	64	62	53	36 55	78	53 77	72	41 54	35 53	34 60	36 68	69		38 57	63
	MIN	38	40	44	38	42	44	42	34	34	42	44	36	42	32	42	31	42	39	37	34	31	48	47	41	37	34	34	44	41	41	39
CENTRAL MOUNTAINS 04																																
NOERSON DAM	MAX	57	56	55	56	57	53	45	50	63	57	62	66	58	59	62	61	69	62	66	64	78	83	76	50	50	58	63	74	74	60	61
RROWROCK OAM	MIN		31 61	34 69	32		33 65	33	30 46	31 57	31	30 54	31 61	67	34 54	34 58	33 62	35 63	68	33 53	40 67	62	45 78	81	61	30 50	28 48	34	36 63	39 71	28	60
TLANTA 3	MIN	35	37 56	36	36 52	41 53	39 45	32	32 50	35 56	39	31 52	37	42 54	35 52	36 52	37 54	38 62	57	35 57	39 55	38	43 70	50	37 41	29	31 50	35	34 61	39	29 52	36
VERY R. S. NO 2	MIN	30	20 59	24 55	20	40	35 51	30	20	25	25	20	21	35 55	27 55	59	62	62	32 56	27	30 51	73	40 81	34 77	30	18	20	18	69	34	26	26
1G CREEK	MIN	31	32				32	35	35	31	32	36	33	37	30	31	30	37	38	36	35	36	38	43	35	31		39		32		34
ROWNLEE OAM	MIN	69	66	72	64	75	75	44	56	66	70	62	69	77	64	64	64	72	70	61	61	66	79	82	57	56	56	65	72	75	57	66
UNGALOW RANGER STA	MIN		40	42	45	49	38	35	35	40	47			46		43	41		43	43	38	42	48		37	35	34	38		41		41
	MIN	,,		F.4			FA	20		, .	FO	Б.1	4.3	40	47	4.7	5.0	63	5.0	5.5	5.5	71	72	64	41	20	46	54	63	63	49	55
ASCADE 1 NW	MIN	24	33	26	27	41	33	29	25	23	27	51 24	23		25	32	27	63	32	27	30	28	72 35	35	29	22	26	2.5	29	27	27	2.8
CLARKIA RANGER STATION	MIN	30	32	57 33		64 38	56 36	42 30	58 28	31	48 37 See	52 37 Referen	33 30 No	65 38 oles Fol	49 30 lowing	36 Statio	29	38	40		54 36	38	79 36	74 36	37	50 32	58 31	31	36	58 36	48 36	34

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Continued																ru														PRIL	1969
Station															Day	oi Mo	nth														Average
CRANO VIEW 2 H MAX	1	2	3	4		6	7					12	13					18	19		21	22		24		26	27	28	29	30 31	
MIN	69 29	77 36	71 32	76 34	76 49	36	35	28	72 32	37	27	31	41	33	40	70 39	78 31	73	29	76 37	32	44	78 45	36	30	30	28	32	40	23	71.3
KUNA 2 NNE MAX	30	37	29	72 36	51	33	34	29	35	40	26	36	36	32	37	33	75 37	40	71 33	34	78 36	78 42	67 49	37	25	59 24	26	35	39	60	65.9 34.6
MOUNTAIN HOME 3 S MAX MIN	30	30	75 32	70 35		73	33	25	33	37	39	32	70 35	56 29	29	33	31	73	25	75 35	70	72	75 45	72 32	32	25	30	30	75 40	55 29	33.2
MIN	64 27 67	70 26	28	76	6B 40	38	33	24	29	34	26	27	67 36 75	29	33	70 36	70 30	37	27	35	29	37	77 45	35	53 22	21	25	73 33	7C 39	61 31	31.4
MIN	33	45	71 36	29	45	75 36	39	31	35	67	32	36	39	30	41	39	35	75	38	37	74 35	43	76 53	37	32	26	30	38	39	55 25	36.8
PAYETTE MAX MIN SWAN FALLS POWER HOUSE MAX	75 34 71	73 35	70 37 73	76 34		73 38	59 37	28	72 33	70 42 71	68 33	76 32	73 39	35	41	73 36	75 37	73	71 34	70 34	32	80 34 86	77 51	37	33	26	30	76 39	73 38	30	70.8
WEISER 2 SE MAX	41	41 72	40	40	51 75	37	38	66 34 62	39	62	37	39	70	61 41 62	63 38	70 45 70	77 42 72	73 44 67	36 71	76 41 65	81 42 78	50	82 53 73	57 40 56	56 36 55	61 36 63	71 37 66	80 41 74	79 42 71	30	71.6
MIN	31	33	37	34		39	38	28	33	41	30	32	41	39	41	33	37	42	32	35	32	44	50	38	28	25	29	38	36	33	36.0
SOUTHWESTERN																															
HIGHLANDS 06 GRASMERE MAX	58	65	59	70	4.4	4.1	40	56		58	51		66	50	50	59					76	78	74			49	4.0	70			
MIN	32	31	30	27	66	29	27	24	61 29	30	21	68 22 69	33	30	29	30	32	54 32	29	65 28	32	42	43	38	21	23	25	27	32	17	29.2
REYNOLOS MAX	30	36	34	34		63 32 67	29	24	34	33	29	25	65 39 68	50 26 54	27	32	35	34	68 27	33	81 35	81 50 74	73 49 76	53 34	27	52 23 48	61 26	72 29	60 34 75	59 19	32.0
THREE CREEK MAX	52 31 58	62	35	31	32	34	36 21 40	25	31	58 58	27	31	37	32	34	36 33 56	34	69 34 59	28	68 29 65	33	40 75	70	63 27	48 25	24	27	62 32 68	37 57	20	31.2
MIN	25	30	28	23	35	29	26	24	26	27	21	25	30	24	30	28	27	29	25	26	27	50	40	29	19	24	19	21	24	13	59.6 26.8
CENTRAL PLAINS 07																															
	66	76	70	69	68	63	50	4.2	70	4.4	64	73	58	60	4.3	65	72	4.0	72	65	82	9.4	8.9	8.6		40	6.5	74	74	4.2	47.7
BUTS MAX MIN BURLEY FAA AIRPORT MAX	29	35	42	32	48	35	32	62 29	70	32	29	31	42	28	36	34	73 34	41	72 26	39	35	86 48	83	56 36	23	27	25	76 33 71	38	63	34.2
MIN	62 37 67	72 27	33	27	70 36	33	32	27	32	31	29	27	31	57 28	33	35	71 36	38	70 32	38	31	85 46	76 41	34	51 29	28	32	30	31	61 26	63.0
CASTLEFORO 2 N MAX MIN HAZELTON MAX	31	30	34	76 27	70	38	48 32 45	31	30	28	30	76 28	73 40	57 29	37	65 34	70 31	38	73 27	67 36	80 32 82	86	83 47 81	59 37	55 29	57 27 54	26	72 28	38	21	67.0
JEROME MAX	73 33	70 31 74	68 35	70 29	68 40 70	39	38	59 29	33	32	60 32 61	71 27 73	67 40 70	57 30 58	56 36	36	71 29	38	69 31 71	32	35	50	50	58 36	27	19	32	72 29	72 37 74	59 25 62	65.5
MAGIC OAM MAX	36 48	34	39	34 52	42 59	64 46	32	61 27 48	67 38	54 39	31	34	41	32	35	64 36 57	74 34	39	31	68 39 59	38	86 53	49	36	55 28	26	30 58	33	40	26	67.0 36.0 57.3
MIN	28	27	33	24	37	33	42 25	27	31	30	28	63 29	62 36 57	52 28 52	32	33	63 33 68	60 41 70	60 32	37	36	47	47 62	36	30	30	31	35	37	27	32.7
MINIOOKA DAM MAX	38	32	35	31	30	4,	22	30	29	30	27	67	28	26	24	27	29	32	69	63	30	39 78	26	27	53	56	28	26 72	30 70	26	61.1
PAUL 1 ENE MAX	32	32	37	31	40 67	35	29	30	34	32	25	25	27	24	30	29	27	35	31	30 70	32	46	50	31	26	26	31	33	34 71	26	31.7
PICABO MAX	33	29	37	28	36	41	30	25	34	30	28	25	35	25	32	27	29	36	30	38	33	47	55	33	25	24	31	28	31	25	32.0
MIN	29	24	34			40	45 27 47	27			58 58		63 32	25 56	26		28	32		25	32 76	33	50 50	36 56	25	23	25		33		29.9
MIN	27	28	57 32	58 28	36	36	26	57 27	31	60 33 63	25	67 28	38	26	32	60 33	65 28 70	62 36	66 37 69	36	34	49	50	35	23	21	23		35	21	61.2
SHOSHONE 1 WNW MAX MIN TWIN FALLS 2 NNE MAX	62 33 66	62 34 64	61 38 75	63 31 60	64 41 72	61 36 68	30	62 29 47	64 37 61	37	62 27 60	35	39	56 33 57	33	31	34	66 38 72	29	37	40	54 83	49	35	25	22	33	28	34	24	34.2
TWIN FALLS 3 SE MAX		32	40	28	40	45	33 52	31	31	33	31	28	42 72	32	37	38	33	39	36 55	39	35	50	59	39 76	30	27	31		39		35.8
TWIN FALLS WBASO MAX	38	29	37	30	37	39		33	28	32	33	28	38	34	37	36	33	39	34	36	33	48	58	38 76	30	31	31	31	35	31	35.0
MIN		32				44	33		32					31			33			39			53			25	29		39		34.6
NORTHEASTERN																															
VALLEYS 08 CHALLIS MAX		41		4.0	4.5	4.0		4.0		4.9	41	4.7	43	67	8.4	4.2	4.4	4.2	4.3	64	7.7	74	74	4.7	4.7	50	61	6.6	67	5.6	62.2
MIN	24	29	36	30	33	43	32	-	35	36	61 29	28	39	57 31	39	30	33	37	63 29	36	34			37	25	24	27		40	28	62.2 33.3
MIN	1	22	31			34	40 27	49 29	28	57 27	52 24 59	57 22	53 32 67	50 25 56	32	56 27	58 25	30	20	60 32	68 28 76	33	65 40 73	31	42 22 52	46 22 45	31		34		27.8
MIN	30	25	27	64 25	30	34	31	30	29	30	28	25	34	24	28	25	27	32	52 25 58	28	28	35 74	39	34	25	28	23	26	31	21	28.6
LEAGORE NO. 2 MAX MIN MACKAY RANGER STATION MAX	52 25		55 27	53	60 32	36	42 26	52 28 49	59 28	62 26	20	62 21 59	57 33	52 29 53	28	56 19 58	64 23 59	56 29	17	26	70	23	37	31	21	21	15	21	28	18	25.4
MACKAY 4 NW MAX	28	18	51 34	21	53 26	50 36	27	30	31	28	27	26	30	27			28			38				35	24	26	25	26	36	25	29.5
MIN		19	51 32	24	53 33	51 36	45 28	30	31	29	26	26 ce No	34 148 Foli 57	28 lowing	33	29	28	33					33					29			29.4

1969

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																D	of Me	- 41-													APRIL	$T^{\frac{1}{2}}$
Station																Day	OI IATO	nin														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	1 8
STON 3 NE	MAX MIN	58 26		31	31	26	30	28	29	34	20	34	29	36	29	29	33	30	61	51 27	60	66 34	78 38	81	74 32	49	47	50 30		63		3
EVELL	MAX MIN	5 9 3 2	63 30	58	61 29	67 42	63	42 30	54 23	60 28	62 31	56 28	59 27	36 33	48	43 31	54 32	62 29	59 32	61 23	64 31	74 36	76 48	74	68	49	49	55 29	63	63	60 19	5
N VALLEY	MAX MIN	61 28	61 29	59 37	59 27	67 29	64 35	38 27	45 32	54 29	61 28	58 23	64 22	61 31	54 23	53 31	58 21	62 21	59 38	56 28	59 43	73 28	78 37	77 46	70 33	43	45 27	56 20	63	64		1 2
ONIA EXP STATION	MAX	49 28	54 22	46 30	51 23	57 27	50 31	3 4 2 4	43	51 25	54 26	48 26	57 32	53 34	49	51 23	54 26	57 23	43	47 32	53 28	67	73 39	71 43	53 31	44	45 21	53 19	62	60	50 22	1

EVAPORATION AND WIND

Ø1 11																	Day	Of M	onth															3.6
Station			1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	Total or Avg.
NORTH CENTRAL PRAIRIES	02																																	
MOSCOW U OF 1		EVAP W1ND	.04 62	.07 99	111	.21 116	103	.39 185	.08 97	.08	.13	· 25	.08	123	.28	.09 36	·14	.12 34	.11	.16 177	.20 127	93	.12 65	.16 39	• 22	.19 133	.13 107	.11	•14 31	69	203	.04 45		4.32 2792
CENTRAL MOUNTAINS	04				1																													
ARROWROCK OAM		EVAP WIND		:	:	:	-	-	-	=	:	:	=	-	=	=	-	-		·23														-
* * * CENTRAL PLAINS	07																																	
TWIN FALLS WEASD		EVAP WIND MAX MIN	114		183	150	.33 118 69 36	192	298 49	248		68	189	80 67	157	.24 143 60 34	170		83	162	230	205 68	92 69	91	130	205	249	233 56	110	56	102 75	183		8.19 4539 63.5 36.1

MOSCOW U OF I . PAN IS OF STAINLESS STEEL.

SNOWFALL AND SNOW ON GROUND

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	UAITU	
Δ	PR1L	

Station							,				,				D	ay of	mon	th		,	,		,		,	,					, ,
	. ,	1	2	3	4	s	6	7	6	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	28	29	30
PANHANOLE 01																															
COEUR D ALENE R S	SNOWFALL SN DN GNO										-																			-	
PRIEST RIVER EXP STA	SNOWFALL SN ON GNO	7	6	4	2																										
SANOPOINT EXP STATION	SNOWFALL SN DN GNO							T																							
* * * NORTH CENTRAL PRAIRIES 02	34 54 545																														
GREENCREEK 3 N	SNOWFALL SN ON GNO			т							Т												1							т	т
NEZPERCE	SNOWFALL	т		Т			т				1.0														т	т					1.0
POTLATCH 3 NNE	SN DN GND										2.0																	-			. 5
	SN DN GND										2											-									
NORTH CENTRAL CANYONS 03																															
LEWISTON WB AIRPORT	SNOWFALL SN ON GNO WTR EDULY																													т	
CENTRAL MOUNTAINS 04																									!						
ANDERSON DAM	SNOWFALL SN ON GNO	11	6	2			т																		т						
ARROWROCK DAM	SNOWFALL SN ON GNO		T		т			Ţ																							
ATLANTA 3	SNOWFALL			Т			т	_											т						T	т				т	
AVERY R. S. NO 2	SH DH GHD		-	28	28		26	_	-	23	18	17	14	13	-	-		-	_			_	_	_	_	_		_	_	_	
ASCADE 1 NW	SN DN GND	В	6	5	4	2	T	Ţ											_												
	SN DN GND	26	24	21	19	16	14		10	В	6	4	2	T	т	т	т	Т	÷	Ť	т	Т	т		2.0	T	Т			T	
CENTERVILLE ARBAUG RCH	SNOWFALL SN DN GNO	16	15	14	12	11	11	10	9	7	5	3	Т	Ŧ	т	т								Т	T	T					
OBALT	SNOWFALL SN ON GNO	3	2		П			3.5			П								2.0												
DEADWOOD DAM	SNOWFALL SN ON GNO	48	47	46	45	44	42	T 41	40	38	37	36	34	33	32	31	28	26	T 24	T .	22	19	17	14	T 13	13	12	11	11	10	T 10
ELK CITY	SNOWFALL SN ON GND	T 11	9	7	5	2	1	.5	1	т	T	T	_	т	T	T	T		1.0		т				.5	2.0	т			3.5	1.0
FAIRFIELD RANGER STA	SNOWFALL SN ON GNO	14	11	9	7	4																									
HAILEY RANGER STATION	SNOWFALL																														
MC CALL	SN DN GND			- 1			4.0													Т										ļ	
MULLAN FAA	SN DN GND	17	15	12 T	10	5	9 T	. 2	5	1	_			_					т	. 9	т				т	_			т		
POWELL	SN DN GNO	28	26	23	22	21	18		17	15	14	13	12	10	9	6	5		ı,		1					'			'	- 1	1.7
	SN DN GND	i i	21	19	17	15	14	13	12	Т	Т	т	т	т	т	т	T	т	т		Т									1.5	2.0
SUN VALLEY	SNOWFALL SN DN GND	27	25	24	21	10	18	17	15	14	13	10	9	7	8	8	7	5	4	3	3	2	1								
VARREN	SNOWFALL SN DN GND	T 30	27	2.5	21	18	2 . 0 19	19	16	16	2.0	14		1.0	11	11	10	9	8	2.0	1.0	1	т	т	2 0						
* * * SOUTHWESTERN VALLEYS D5																															
BOISE WE AIRPORT	SNOWFALL SN ON GNO						7.2	1																	T						
GLENNS FERRY	SNOWFALL SN DN GND						т																								
* * * SOUTHWESTERN HIGHLANDS D6																															
REYNOLOS	SNOWFALL SN DN GND						-	-																							
THREE CREEK	SNOWFALL SN DN GND						T	1 . D											1.5						т						
CENTRAL PLAINS 07																															
BURLEY FAA AIRPORT	SNOWFALL SN DN GND						т	т						т		т												,			
RICHFIELD	SNOWFALL																														
TWIN FALLS WBASO	SN ON GND	3	2	Т	Т			т																							
	SN DN GND															1															

SNOWFALL AND SNOW ON GROUND

Continued				5	SN	10	VF	AL	L.	AN	ID	SI	40	W	0	N	GF	101	JN	D										PRIL		1969
															D	ay of	mon	th														
Station		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	16	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09				1																			1	1								
ASHTON 1 S	SNOWFALL SN ON GNO	8	6	4	2	т	Ť	3.0	т_1	т	т	т	Т	т											Ŧ					Т	1.0	
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO	45	44	42	40	38	36	34	32	30	27	24	21	10	16	13	10	7	4	1					Т							
OUBDIS EXP STATION	SNOWFALL SN ON GNO	14	12	10	6	4	4	2.0	1																т						T	
IDAHO FALLS FAA AP	SNOWFALL SN ON GNO			İ			Т	2.0																	- 1							
IDAHO FALLS 46 W	SNOWFALL SN ON GNO	3						- 4 T																	Ш							
POCATELLO WB AIRPORT	SNOWFALL SN ON GNO WTR EQUIV							Ŧ						Ť					Т					1	Т	Т						
EASTERN HIGHLANDS 10																														г		
ISLAND PARK DAM	SNOWFALL SN ON GNO	54	52	1.0	50	49	2.5	3.5	. 5 50	48	46	44	42	41	40	39	31	35	34	33	32	30	21	8 20	1.0	2 !	24	23	2	2 21	.5	
KILGORE	SNOWFALL SN ON GNO	47	46	. 5	42	-	1.0	1.5	40	38	37	36	34	T -	T 34	32	3(29	T 27	27	27	25	5 2	2 2	0 19	18	-	16	1	3 11	9	
MALAD CITY FAA AP	SNOWFALL SN ON GNO																								Ŧ							

SNOWFALL SN ON GNO

SNOWFALL SN ON GNO

MONTPELIER RANGER STA

DAKLEY SWAN VALLEY

See Reference Notes Following Station Index

	NO.	NOT	UDE 1	TUDE	NOLL	TI	ERVA ME A TABLE	ND	o porpositio	07171011	NO.	COUNTY	AGE ‡	TUDE	TUDE	NOLL	TIP	RVA ME AI ABLE		OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAIN	LATITUDE	LONGITUDE	ELEVATION	TEMP.	EVAP.	SPECIAL ars north	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARBON 2 NW ARROWROCK DAM ASHON 1 S AILANTA 3 SUMMIT	0282 0347 0375 0448	09 BINGHAM 06 OWYHEE 09 POWER 04 ELMORE 10 POWER 09 BUTTE 04 ELMORE 09 FREMONT 04 ELMORE 04 ELMORE	12 42 57 12 43 00 12 42 47 2 43 21 12 42 30 4 43 40 2 43 36 12 44 04 2 43 48 2 43 45	112 50 116 42 112 52 115 28 112 34 113 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	8A 5P 6P 6P 6P 8A 5P	5P 6P 6P	C H	EXPERIMENT STATION U.S. WEATMER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION U.S. BUR RECLAMATION U.S. BUR RECLAMATION U.S. BUR RECLAMATION GUST STEINMANN LOUISE S. ALEXANGER U.S. WEATMER BUREAU U.S. WEATMER BUREAU	KOOSKIA KUNA 2 NNE LEADORE LEADORE NO. 2 LEATHERMAN PÁSS LEVISTON WB AIRPORT LIFTON PUNPING STATION LOLO PASS LOWAN 3 E NO 2 LUNCH PEAK	5169 0 5177 0 5184 0 5241 0	103 1DAHO 15 ADA 16 LEMMI 10 LEMMI 10 CUSTER 13 NEZ PERCE 10 BEAR LAKE 14 IDAHO 14 BOISE 16 BONNER	6 3	46 09 43 31 44 41 44 40 44 06 46 23 42 07 46 38 44 05 48 22	115 59 116 24 113 22 113 21 113 45 117 01 111 18 114 33 115 34 116 12	1260 2685 6118 6000 9800 1413 5926 5300 3975 6360	SP MID M MID M	5P 6P 5P 1D 5	C MJ	E T GILROY MARRY U GIBSON OONALO B NOBLE MRS. CLARA E. ELLIS U S GEOLOGICAL SURVEY U S WEATHER BUREAU UTAH PWR + LIGHT CO U S FOREST SERVICE MRS. FRORIA A. FARBER U S FOREST SERVICE
AVERY R. S. NO 2 BALD MOUNTAIN BARBER FLAIT GS BAYVIEW MUDEL BASIN BENTON OAN BENTON OAN BENTON SPRING BIG CREEK BLACKFOOT 2 SSW BLACKFOOT DAM BLISS	0589 0667 0789	04 SMOSMONE 04 BLAINE 04 BOISE 01 KOOTENAI 01 BONNER 01 BONNER 04 VALLEY 09 BINGHAM 10 CARIBOU 07 GOODING	10 47 15 12 43 39 2 43 48 9 47 59 9 48 21 9 48 21 11 45 08 12 43 11 12 43 00 12 42 56	113 55 114 24 115 32 116 33 116 48	2390 8700 4380 2075 2640 4900 5680 4495 6200 3265	5 Pl 8 Al 5 Pl 6 Pl 6 Pl 6 Pl	5P 8A 5P 6P	CHHC	U S FOERST SERVICE SUN VALLEYS DIR REC FA- EU S FOREST SERVICE U S NAVY U S FOREST SERVICE SUSFS EXPERIMENTAL FOR GLEN E, MARPER TOM TMOMPSON FORT MALL IR PROJ NORTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY 4 NM MACIC JAM MALAO MALAO CITY FAA AP MALTA 1 NE MALTA RANGER STATION MAY 8 ENE NAY RANGER STATION MAY MACALL	5466 (5510 (5544) 5559) 5563 (5660 (5685 (B CUSTER B CUSTER COST BLAINE CO ONEIDA CO ONEIDA COSSIA C	12 1 12 12 12 6	43 55 43 57 43 15 42 12 42 10 42 19 42 19 44 39 44 36 44 54	113 37 113 40 114 22 112 16 112 19 113 21 113 22 113 45 113 55 116 07	5897 6000 4800 4420 4476 4540 4540 5110 5025	6P 6P 7P MID M 6P	8A 6P 6P 7P ID 6P	C M	U S FOREST SERVICE BIG LOST IRRIGATION C ARTHUR THIEL JUNIUS L CROWHER FED AVIATION AGENCY MRS ROSELLA M NEODO U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WB AIRPORT BONANZA BONNERS FERRY 1 SW BOSTETTER GS BROANLEE DAM BRUCE MEADOWS BRUENEAU BUNGALUW RANGER STA	1014 1018 1022 1050 1079 1091 1180 1186 1195	04 BOISE 05 AOA 05 AOA 04 CUSTER 01 BOUNDARY 06 CASSIA 04 AOAMS 04 VALLEY 05 OWYMEE 06 CLEARWATER	8 43 46 2 43 33 2 43 34 11 44 22 5 48 41 12 42 10 12 44 50 11 44 55 12 42 53 3 46 38	116 06 116 04 116 13 114 44	6196 2840 2838 6376 1810 7500 1844 6390 2525 2285	8A MID 5P 8A 6P 3P	5P	C MJ	U. S. WEATMER BUREAU CORPS OF ENGINEERS U. S. WEATMER BUREAU U. S. FOREST SERVICE ARLD T. GRUNERUD SOIL CONSERVATION SERV IDAMO PUBER COMPANY U. S. FOREST SERVICE MERBERT F. DIR U. S. FOREST SERVICE	MILL CREEK SUMMIT MINIDOKA MINIDOKA DAM MINIDOKA DAM MONTPELIER RANGER STA MOOSE CREEK SUMMIT MOOSE CREEK MOOSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN MOME 3 S MUD FLAT	5972 (5980 (6053 1 6077 (6082 (CUSTER THINIDOKA THINIDOKA OF BEAR LAKE OF BOISE OF LEMMI OF LEMMI OF LEMMI OF LEMORE OF OWYHEE	12	44 28 42 46 42 40 42 19 43 56 45 39 46 08 46 44 43 05 42 36	114 30 113 30 113 30 111 18 115 40 113 58 114 55 116 58 115 41 116 34	8794 4290 4210 5960 5990 6200 2480 2660 3190 5500	8.4	7A 5P 8A 5 9	a	U S FOREST SERVICE MORGAN-SMILLING FERT MATIONAL WILDLIFE REF U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE UNIVERSITY OF IDANO CITY OF MOUNTAIN MOME SOIL CONSERVATION SER
SURLEY FACTORY SURLEY FAA AIRPORT SURNT KNOB ABINET GORGE -ALDWELL -AMBRIOGE -AREY 2 SSE -ASCADE 1 NW -ASTLEFORO 2 N -ASTLEFORO 2 N -ASTAGE CREEK	1317 1363 1380 1408	07 CASSIA 07 CASSIA 04 IDAHO 01 BONNER 05 CANYON 07 BLAINE 04 VALLEY 07 TWIN FALLS 04 CLEARWATER	12 42 33 12 42 32 11 44 43 9 48 05 2 43 40 12 44 34 12 43 17 8 44 32 12 42 33 3 46 40	113 48 113 46 115 01 116 04 116 41 116 41 113 56	4140 4146 6400 2257 2370 2650 4770 4865 3825 3714	5P M1D 6P 4P 5P		C M	AMALGAMATED SUGAR CO FED AVIATION AGENCY U S WEATHER BUREAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART ODDF MRS MILLAROL L. MEANEA U S BUR RECLAMATION MR EARL MEJOEL U S WEATHER BUREAU	MULLAN FAA MULLAN PASS NEW MEADOWS RANGER STA NEZPERCE NEZ PERCE PASS NORTH STAR RANCH OAKLEY ULA 4 S OROFINO PALISAUES DAM	6237 6388 6424 6430 6493 6542 1	SMOSHONE SMOSHONE ADAMS LEWIS OF IDAMO CASSIA GEM CASSIA SEM CASSIA SCHERRWATER OBONNEVILLE	11 3 3 12	47 28 47 27 44 58 46 14 45 43 45 55 42 15 44 08 46 29 43 21	115 46 115 40 116 17 116 14 114 30 114 50 113 53 116 17 116 15 141 13	3586 5963 3870 3220 6575 2800 4600 2990 1027 5385	9A 6P 5P	8A 7P 9A 6P 5P	H S	FED AVIATION AGENCY US WEATHER BUREAU US FOREST SERVICE JOHN KOEPL US FOREST SERVICE CAROLYN WOLFINBARGER MERBERT J HARDY MRS. DOROTMY F. BEAL US POSTAL OEPT. US BUR RECLAMATION
ENTERVILLE ARBAUG RCM. HALLIS HILLY BARTON FLAT LARKIA RANGER STATION OBALT OEUR D ALENE R S ONDO OUTTOWHOOD 2 WSW. OUNCIL RATERS OF THE MOON NM.	1636 1663 1671 1831 1932 1956 2071 2159	04 BOISE 08 CUSTER 08 CUSTER 04 SHOSHONE 04 LEMH1 01 KOOTENAI 10 CARIBOU 02 IOAHO	2 43 58 11 44 30 6 43 59 10 47 01 11 45 05 4 47 41 12 42 43 3 46 02 12 44 44 6 43 28	114 14 116 45 111 33 116 23 116 26	4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	3P 5P 4P 5P 5P 84	6P 3P 5P 4P 5P 5P 8A	C C H M C M M	MRS XINIA JONES U S FOREST SERVICE JAMES E. OAVLEY U S FOREST SERVICE RS. ELSIE M. SCHMUCK U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS OF THE MOON N H	PARK CREEK PARAM EXPERIMENT STA PAUL 1 ENE PAVETTE PICABO PIERCE PINE 1 N PLUMMER 3 WSW POCATELLO MG AIRPORT PORTHILL	6844 (6877 (6891 (7040 (7077 (7186 (7211 (CUSTER CANYON CA	12 8 12 3 2 4	43 50 43 48 42 37 44 05 43 18 46 30 43 30 47 19 42 55 49 00	116 56 114 04 115 48	7700 2215 4210 2150 4875 3185 4220 2970 4454 1775	8A 8A 6P 8A 8A 8A	8A 6P 8A 8A	M C 2 2 M	U S GEOLOGICAL SURVE STATE EXP STATION AMALGAMATED SUGAR CO JOSEPH T LOWE LEONARO N PURDY MRS MARJORIE N. DYE US GEOLOGICAL SURVEY FREO O SMILL U S WEATMER BUREAU U S WEATMER BUREAU U S IMMIGRATION SERV
DEADWOOD DAM DEADWOOD SUMMIT DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DESMET DESMET DIXIE DORIS CREEK DRIGGS CREEK DRY CREEK FLAT	2395 2422 2444 2451 2513 2575 2634	04 VALLEY 04 VALLEY 05 CANYON 05 CANYON 06 BOISE 01 BENEWAH 04 IDAHO 04 CLEARWATER 10 TETON 10 ONEIDA	8 44 19 11 44 32 4 47 44 12 43 35 2 43 45 4 47 09 11 45 33 3 46 35 12 43 44 1 42 15	115 38 115 34 116 29 116 45 116 06 116 55 115 28 115 23 111 07 112 06	5375 7000 3060 2510 7150 2580 5610 4750 6097 6350	7P 5P 5P 8A 5P	7P 5P 5P 8A 5P	C M C	U S BUR RECLAMATION G U S WEATHER BUREAU U S FOREST SERVICE CARL PAOOUR KBOI-TV ASHLEY O. MILLER MRS 21LPHA L WENZEL S U S FOREST SERVICE EDITM STEVENS S SUL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRESTON STA PUTNAM MOUNTAIN REFO RANCH REFONOLOS RICMFIELD RIGGINS RANGER STATION	734 1 738 0 746 1 757 0 764 0	DZ LATAN D4 IOAMO D4 ELMORE D5 FRANKLIN D1 BONNER D5 BINGMAM D4 VALLEY D5 ONYMEE D7 LINCOLN D3 IDAMO	1	46 58 46 31 43 30 42 08 48 21 43 03 44 53 43 12 43 04 45 25	115 35	2500 3632 4670 4815 2380 5667 4100 3930 4306 1801	7A 5P	7A 7A 5P 94 5P	M C H	CLIFFORD J. FRENCM IDAMO DEPI OF HMYS CLYDE J. COOK RADID STATION KPST U S FOREST SERVICE FORT HALL IR PROJ U S FOREST SERVICE AGR RESEARCM SERVICE LESLIE F BUSMBY U S FOREST SERVICE
DUBDIS EXP STATION DUBDIS 34 m DUBDIS 34 m ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMETT 2 E FAIRFIELD RANGER STA FENT RANGER STATION FORT MALL INDIAN AGNCY	2722 2845 2875 2892	OP CLARK OB CLARK OB CLARK OB CLEARWATER OW LOAMO OW CLEARWATER LOBER LAKE DS GEM OW CAMAS DB LOAMO OP BINGHAM	6 44 15 6 44 11 3 46 30 3 45 49 3 46 46 1 42 22 2 43 52 12 43 21 3 46 06 12 43 02	112 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47 115 33 112 26	5452 6180 985 4058 2918 7350 2500 5065 1585 4460	5P 5P 8A 8A 7A 5P 5P 8A 5P	5P 8A 7A 5P 8A 5P	C H	U S FOREST SERVICE INACTIVE 6/67 CDE EMPLOYEES MRS JEANNE M. SQUIRES MRS MAZEL V WMEELER SU S WEATHER BUREAU MISS KONI MARPER U S FOREST SERVICE FORT HALL IR PROJ	RIRIE 12 ESE SAGE CREEK SAGE CREEK ST ANTHONY 1 WNN SAINT MARIES SALMON SALMON 1 N SANDPOINT EXP STATION SANTELLE PEAK SHAKE CREEK RANGER STA	8016 8022 8062 8076 8080 8137 8156 8303 8380	BONNEVILLE DE CUSTER DE FREMONT DE BENEWAH LEMMI DE BONNER HEREMONT ELMMI DI BONNER HEREMONT ELMORE DI LINCOLN	11 12 10 11 11 11 9 12 12		111 33 114 02 111 43 116 34 113 53 113 54 116 34 111 26 115 10 114 26	5590 8000 4950 2145 4044 3970 2100 7830 4730 3950	5P 5P M1D H 5P 5P	5P 5P 1D 5P 5P		JOHN L JOLLEY US GEOLOGICAL SURVE STATE YOUTH TRNG CEN US FOREST SERVICE US WE OBSERVER RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL US FOREST SERVICE STATE DIV OF HWYS
FORTY NINE MEADOWS SALENA SALENA SALENA SARO	3417 3422 3448 3554 3576 3631 3677 3732	0% SHOSMONE 0% BLAINE 0% BLAINE 0% BOISE 0% LEMMI 0% CUSTER 0% CLMORE 0% GOODING 10 CARIBOU 0% BOISE	3 47 06 12 43 53 12 43 53 8 44 09 11 45 33 11 44 19 12 42 57 12 42 58 8 44 09	115 53 114 39 114 42 115 55 113 57 113 31 115 18 114 43 111 44 115 10	4800 7300 8800 3212 4480 6580 2580 3564 5400 5130	5P 5P 5P 5P	5P 5P 5P 5P	H CC	S U S WEATMER BUREAU MRS MOWARD PLATT S US SOIL CON SERVICE U S FOREST SERVICE LEE USHER S U S WEATMER BUREAU MILES T MILLER US SOIL CON SERVICE UTAM PUR + LIGHT CO S U S FOREST SERVICE	SHOUP SLATE CREEK RS SLICK ROCK SLUG CREEK OIVIDE SMITH CREEK SNOWBANK MOUNTAIN SOLDIER CREEK AND SITE SPENCER RANGER STATION STANLEY I NNE STIBNITE STORAGE	8395 8475 8478 8483 8509 8515 854 860 8676 8748	LEMHI DIDAMO CUSTER CO CARIBOU DI BOUNDARY OF VALLEY CO CARAS CO CLARK CO CVARK CO VALLEY CO VALLEY	12 5 8	45 22 45 38 43 40 42 34 48 57 44 27 43 30 44 21 44 14 44 58	114 18 116 17 113 52 111 18 116 36 116 08 114 50 112 11 114 55 115 20	3400 1568 8650 7230 3520 8280 5755 5910 6210 6500	3P	5P 3P	3	FRANK VARIN S FOREST SERVICE U S GEOLOGICAL SURVE SOIL CONSERVATION SE U S WEATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
GRANG VIEW 2 W GRANGEVILLE 11 SE GRASMERE GRASMERE 0 S GREENCREE 3 N GROUSE GUNNEL GUARD STATION MAILEY RANGER STATION MAMER 4 NW	3771 3780 3809 3811 3835 3882 3902 3942 3964	05 OWYMEE 02 IOAMO 04 IOAMO 06 OWYMEE 05 OWYMEE 02 IOAMO 04 CUSTER 10 CASSIA 04 BLAINE 09 JEFFERSON	12 43 00 3 45 55 3 45 50 12 42 23 12 42 16 3 46 09 6 43 42 12 42 06 12 43 31 6 43 58	116 08 116 08 115 56 115 53 115 53 116 16 113 37 113 12 114 19 112 15	2400 3355 2250 5126 5200 3350 6100 5880 5328 4791	6 P 5 P 5 P 5 P	6-10-15-15-15-15-15-15-15-15-15-15-15-15-15-	СН	MRS. ALMA MEYERS U S WB OBSERVER NRS. AL SCMWARTZ MRS, BLANCH THOMSON BILL TINOALL FRANK UBLENKOTT KENNETH W. TAYLOR SU S FOREST SERVICE U S FOREST SERVICE U S F + W L SERVICE	STREVELL SUBLETT GUARD STATION SUGAR SUN VALLEY SWAN FALLS POWER MOUSE SWAN VALLEY TETONIA EXP STATION TWREE CREEK TRINITY LAKE GUARD STA TROUTOALE GUARD STA	8802 8818 8906 8928 8937 9065 9119 9202 9233	O BONNEVILLE TETON OF OWYMEE OF ELMORE OF ELMORE	12	42 01 42 22 43 53 43 41 43 15 43 27 43 51 42 05 43 38 43 43	113 17 112 58 111 45 114 21 116 23 111 20 111 16 115 09 115 26 115 38	5290 5800 4890 5810 2325 5278 5894 5410 7400 3410	5P 4P 5P 6P 5P	5P 4P 5P 6P 5P 5P	C H	U S #B OBSERVER U S FOREST SERVICE ELMER TIMOTHY JANSS CORPORATION IOAMO POWER COMPANY HARRY OF TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
MAZELTON MEADDUARTERS MILL CITY MULLISTER MOWE IDAMO CITY IDAMO FALLS 2 ESE IDAMO FALLS 16 SE IDAMO FALLS 14 SE IDAMO FALLS 42 NW	4384 4442 4455	O7 JEROME O4 CLEARWATER O4 CAMAS O4 BUTE O4 BOISE O9 BONNEVILLE D9 BONNEVILLE O9 BUTE	12 42 36 3 46 38 12 43 18 12 42 21 6 43 47 2 43 29 12 43 21 12 43 31 6 43 50	114 08 115 48 115 03 114 35 113 00 115 50 112 01	4060 3138 5000 4550 4620 396 476 5712 473	MID	5P 5P 5P 5P 5P 5P 5P MID MID	СН	NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M DAMMEN SALMON R CANAL CO CHARLES D COMGILL FRED A PROFFER KID-TV STATION GEORGE W MEYER FED AVIATION AGENCY ARFO	THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS 38,50 VIENNA MINE WALLACE WOOOLAND PARK WARREN WEBER CREFK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT	9498 9560 9626 9638	DT TWIN FALLS DT TWIN FALLS DT TWIN FALLS TWIN FALLS WE BLAINE WE SMOSHONE DO CLARK WASHINGTON CO CLARK CO FRANKLIN	12 12 12 11 4 11 6	42 35 42 32 42 33 43 49 47 30 45 16 44 23	114 28 114 25	377 3765 3922 8800 2950 5899 6700 2120 7600	5P 5P	7A 8A 8A 5P 5P	C H	ENTOHOLOGY RES DIV AMALGAMATED SUGAR CO US WEATHER BUREAU US WEATHER BUREAU US WEATHER BUREAU NOY E. NELSON JACK W PICKELL SOIL CONSERVATION SE RADIO KWEI US WEATMER BUREAU US SOIL CON SERVICE
IDAMO FALLS 46 W IDA VADA IDA WADA ISLAND PARK DAM JACKSON PEAK JEROME JOROAN VALLEY 41 S KAMIAH KELLOGG AIRPORT KETCHM 17 WSW KILGORE	4475 4598 4612 4670 4725	09 BUTTE 06 OWYMEE 10 FREMONT 04 BOISE 07 JEROME 06 OWYMEE 03 LEWIS 04 SMOSMONE 06 BLAINE 10 CLARK	6 43 32 2 42 01 12 44 25 8 44 03 12 42 44 13 42 24 3 46 14 4 47 33 12 43 37 6 44 24	112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10 114 41 111 53	4938 600 6300 705 378 510 1212 222 8421 6150	5P	5P :	С НЈ	U S WEATHER BUREAU S CHRIS CALLEN U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SIDE CANAL CO S BILL ROSS EWART L BRUGM DUANE WILLIAMS U S WEATHER BUREAU MRS ROY MC GOVERN	WINCMESTER 1 SW	9846	DZ LEWIS	3	46 13	116 38	4180	6P	6P		MARVEY S. MUMPMREY

[†] DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE S-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWTHEE

Additional Information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Bully Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and beating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Bigbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage ie equipped with a windsbield.
- B Adjusted to a full montb.
- D Water equivalent of enowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are proceesed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publicatione MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of eubstations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documente at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documente. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -5/28/69-910





CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADVINISTRATION ENVIRONMENTAL DATA SERVICE

JUL 22 1965

IDAHO

MAY 1969

Volume 72 No. 5

CLIMATOLOGICAL DATA

	1			Ter	nper	ature							1	15	11	. &	AG	Proeli	pitation					
										N	o. of I	ays							Sno	w. Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Daya	Ma Above	32° or Below	Min	-	Total	Danartina	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
+ + + PANHANDLE 01																								
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE R S OESMET	67.2 72.3 71.3	39.3 41.6 39.5	53.3 57.0 55.4 54.7		87 85	11 23 23	27 29 30	4 4 8 4+	354 243 289 316	0 0 0	0 0 0	3 2 2 4	0 0 0	1.58 2.24 1.97		.87	.54 1.21 1.21	30 30	.0	0 0		5 5 4	1 1 1	1
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION	72.4 69.3 71.8 69.9	42.6 39.7 41.9 41.6	57.5 54.5 56.9 55.8	2.8 2.0 1.7 2.0	83 86	23 23 24+ 24+	31 29 29 31	4 4 4	228 320 249 278	0 0 0	0 0 0	1 2 3 1	0 0 0	2.20 2.89 .82 3.64		.82 .71 1.17 1.59	1.07 1.14 .60 1.38	30 30	.0	0 0 0		5 7 1 6	1 2 1 3	0
OIVISION			55.6	1.4										2.04		.19			.0					
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	68.7 67.8M 69.1 68.1 68.6	40.8 39.7M 42.2 40.0 38.2	54.8 53.8M 55.7 54.1 53.4	2.6 1.3 2.0 1	81 83 82	23 23 23 23+ 23+	27 26 30 28 27	3 3 3 4	308 340 290 332 353	0000	0 0 0	3 5 3 4	0 0 0 0	1.90 1.92 1.56 2.16 1.53	-	.07 .59 .41	.40 .78 .78 .79	30 20 30	.0	0 0 0 0		6 6 3 7 3	0 1 2 1	0
WINCHESTER 1 SW	64.0	36.7	50.4		78	23	23	3	445	0	0	8	0	2.04			.84	30	T	0		7	1	0
OIVISION			53.7	1.3										1.85	-	.65			т					
NORTH CENTRAL CANYONS 03																								
OWDRSHAK OAM FENN RANGER STATION KODSKIA LEWISTON W8 AIRPORT //R OROFINO	75.9 74.7 78.5 74.8 76.8	46.7 41.8 44.2 48.0 45.3	61.3 58.3 61.4 61.4	2.9 3.0 1.5	89 93	24+ 24 23 23 24	35 34 34 32 31	4+ 3 4+ 3	142 205 124 134 148	0 0 2 0	0 0 0 0	0 0 0 1	00000	1.31 2.77 1.77 1.25 1.38		1.28	.66 .93 .62 .40	30 30 19	.0	0		2 6 6 5 3	1 0	0 0 0
RIGGINS RANGER STATION SLATE CREEK RS	77.2M 73.5	47.6M 45.5	62.4M 59.5			23+	35 36	3	112 168	3	0	0	0 0	2.23		.15	.85		.0			6 7	1	
DIVISION			60.8	1.5										1.88	-	. 43			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	77.0 73.7 72.8 71.7 68.0M	44.5 44.5 31.2 41.5 30.7M	60.8 59.1 52.0 56.6 49.4M	2.4	88 84 86	23 24 24 24+ 24+	30 30 23 30		153 191 395 261 479	1 0 0 0	0	2 3 1 8 1 2 4	0000	.08 .34 .41 2.83	-	1.08	.05 .14 .24 1.23 .39	14 14 30	.0 T	0 0 0		1 1 5	0 0 2 0	0 0 1
BROWNLEE OAM BUNGALOW RANGER STA CASCADE 1 NW CLARKIA RANGER STATION COBALT	79.1 68.1 71.4 71.0	51.8 36.7 37.5 34.0	65.5 M 52.4 54.5 52.5		79 82	24 24 23 24	37 24 30 22	3 9+ 1	82 383 319 380	4 0 0 0 0		0 6 11	00000	1.33 1.20 2.80 .99			.57 .35 .95	19	.0 T	0 0 0		5 4 8 4	0 1 0	0
OEADWOOD DAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	69.6 58.6 62.1 68.4M 67.8	30.7 40.4 29.4 33.5M 36.5	50.2 49.5 45.8 51.0M 52.2	4.9	80 75 83	24 8 24 24 24	17 19 21 25 26	3 1 5+ 5	450 470 590 429 390	00000	0	22 8 24 16 7	00000	1.13 .58 1.94 2.57 2.73	-	.98	.54 .41 .54 .60	14 20 30	T .0 2.5 1.0	10 0 11 0	2	4 2 6 8 5	1 0 1 2 2	0 0 0 0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	72.3 62.9 75.7 72.4 68.7	34.2 26.9 39.8 42.5 32.5	53.3 44.9 57.8 57.5 50.6	2 . 8	73 85 86	23 22 23 25 24	21 15 27 32 22	3+ 3 3	357 616 218 227 440	00000	0	2	0 0 0 0	.04 T .74 1.65	-	1.01	.04 T .40 .48	18+	.0	0		0 0 2 7 0	0 0 0 0	0 0 0 0
HAILEY RANGER STATION HEADOUARTERS HILL CITY IOAHD CITY KELUOGG AIRPORT	71.8 67.4 72.0 73.4 73.1	39.2 33.0 36.1 36.6 32.0	55.5 50.2 54.1 55.0 52.6	3.2 4.1 2.8 - 2.5	84 92 84	25 24 24+ 24+ 23	25 23 24 22 20		288 451 332 302 378	00000	0	14	0 0 0 0	.03 2.28 T .43 1.45	:	1.30 1.26 1.43	.03 .58 T .24	30 18+ 14	.0	0		0 8 0 2 2	0 1 0 0	0
LOWMAN 3 E NO 2 MC CALL MULAN FAA NEW MEAOOWS RANGER STA NORTH STAR RANCH	76.5 65.7 68.4 69.8M 72.9	35.6 36.4 38.2 33.9M 35.5	56.1 51.1 53.3 51.9M 54.2	4.0	75 83 82	23 23+ 23 24 24	22 27 26 22 27	3	269 423 354 401 328	00000	0	8 7 5 12 6	0 0 0 0	.79 1.67 2.18 1.87 2.59	-	.68	.34 .72 .83 .71	15 29 20	.0 .0 T T	0 0 0		3 3 6 8	0 1 2 1 1	0
PIERCE //R POWELL SHOUP STANLEY 1 NNE SUN VALLEY	67.5 70.2 76.4 67.8M 70.3	34.8 33.7 39.7 27.3M 33.0	51.2 52.0 58.1 47.6M 51.7		85 86 78	24 25 23 24 24	21 20 29	1 2 1 3	422 399 208 532 405	0 0 0 0	0	2	00000	2.33 3.63 .85			.97 1.00 .32	30 30	.0	0		6 8 3	1 2 0 0	0
WALLACE WODOLAND PARK WARREN	70.8	39.1 27.8	55.0	3.6		23	27 19	4 8+	303 585	0	0	25	0	2.02	-	.43	1.25	30 30	. O	0		3 6	1 3	
OIVISION			53.1	3.1										1.37	_	. 69			.1					

See Reference Notes Following Station Index

I OAHD MAY

1969

		1		Te	mper	ature							_			1	Preci	pitation			1		
Ph. Mari				la la					60		lo. of	_			P	<u></u>		Sno	w, Sleet	1	+	1	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	lest		est		ree Days	M	1	M	\exists	-	Departure From Normal	Greatest Day			Max. Depth on Ground		or More	or More	or More
	Ave	Ave	Ave	Dep	Highe	Date	Lowest	Date	Dедгее	30° c	32" or Below	32° c Belov	Balow	Total	Dep	Gree	Date	Total	Max	Date	.10 or	.50	1.00
* * * SDUTHWESTERN VALLEYS D5																							
BDISE LUCKY PEAK OAM BDISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	76.6 76.2 83.1M 81.0 78.2	46.5 45.9 46.3M 47.1 40.7	61.6 61.1 64.7M 64.1 59.5	2.9 5.3 2.2	92 90 97 92 92	23 23 24+	31 28 28 31 27	2 3 2 3+	152 147 91 91 171	1 7 3 2	0 0 0	1 2 1 2	0 0 0	.25 .50 .10 .48 1.37	7 6 0	9 .31	18	.0	0 0 0		1 2 0 1 6	0	0
CDUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	76.1 76.9 8D.4 82.6 81.6	43.5 47.8 44.8 44.6 44.6	59.8 62.4 62.6 63.6 63.1	3.2 4.2 3.1 2.3	85 92 94 95	24+ 24 23	34 32 29 30 26	2 2 3 3	162 108 112 99 103	D 2 4 2	0 0 0 0 0	1 2 2 2	0 0 0	2.11 .46 .71 .39	.0 6 5 5	0 .20 7 .30 1 .17	14 14 18	.0	0 0		6 3 3 2 1	0 0	0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	74.9M 78.3 78.3	42.4M 42.5 41.0	58.7M 60.4 59.7	1.1 3.0	95 88	25 27 24+	25 23 24	3 3 3+	205 175 169	9	0 0 0	2 4 3	0 0 0	.68 .14 .99	6	.10 .40	19	.0	0 0		2 1 3	0	0
SWAN FALLS POWER HOUSE WEISER 2 SE	82.9 78.3	52.0 44.7	67.5 61.5	1.4	96	23	36 28	3+	60 119	5	0 0	0 2	0	.89 1.06	.0	7 .38	15	.0	0		3		0
* * * SOUTHWESTERN HIGHLANDS D6																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	72.6M 73.2 73.0 70.6	38.8M 41.4 41.1 32.6	55.7M 57.3 57.1 51.6	3.4	88	25+ 24 25 25+	21 26 25 20	3+ 3 3+ 3	288 239 260 409	0 0	0	7 3 4 20	0	.05 .21 .34 .59	- 1.0		13	.0 .0 .0	0		0 1 1	0	0
DIVISION			55.4	2 • 8			.							.30	- 1.1	4		. 3					
* * * CENTRAL PLAINS D7																							
8LISS 8URLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	78.3 75.1 76.0 75.1 78.0	42.5 42.7 42.3 43.7 44.5	60.4 58.9 59.2 59.4 61.3	2 • 4 3 • 9	90 91 88 87 91	24	25 33 29 33 30	3 1 3 3 3	158 199 183 186 139	2 1 0 0 1	0 0 0	3 0 2 0 1	0 0 0	.11 .20 .00 .03	7 - 1.0 8	.10	14	.0	0 0		0 1 0	0	0
MAGIC DAM MINIDOKA MINIDOKA OAM PAUL 1 ENE PICABO	71.8 M 75.9 74.4 72.5	44.3 M 41.2 40.5 36.1	58.1 M 58.6 57.5 54.3			25	28 22 33 30 20	3 1 16 1 3	212 210 241 325	2 0 0	0 0 0	0 2 5	0 0	.01 .00 .17 .12		. D1 . D0 . D6 . D9	4	.0 .0 .0	0 0 0 0		0	0	0
RICHFIELD SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WASD	74.3 79.1 75.7 75.1 73.5	40.2 42.8 45.2 45.3 44.2	57.3 61.0 60.5 60.2 58.9	5.1 3.1 3.7		24+	23 27 30 32 30	3 3 3 3	240 155 170 168 204	0 2 1 0	0 0 0	3 1 1 1	00000	T • 09 • 07 • 11 • 12	8 9 9	.05	30+ 14 15 15	.0 .0	0 0		0 0 0 1 1	0 0	0
DIVISION			59.0	2 . 8										.08	8	7		.0					
* * * NORTHEASTERN VALLEYS D8																							
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADDRE ND. 2 MACKAY RANGER STATION	75.5 69.2 72.9 68.8M 71.4	42.5 34.1 34.5 29.5M 36.1	59.0 51.7 53.7 49.2M 53.8	2 . 8	87 78 83 80 80	24+ 24 25	28 22 24 21 23	3 1 6 3	189 406 342 483 339	0000		2 12 14	0 0 0	.16 .07 2.39 .80	- 1.0	.04 .93 .25	20	.0	0 0 0		5 4	0 0 1 0	0
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	68.8M 74.8	37.2M 36.4 40.3	53.DM 55.6		78 84	29	26 27 26	20	367 287 214	0	0 0	9	0	.00 .89		.00		.0	0		4	0	0
DIVISION			54.3	2.7										.67	5			.0					
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCD 3 NW ASHTON 1 S 8LACKFOOT 2 SSW	74.1 73.6 73.5 71.9 76.6	39.0 42.2 39.5 37.3 40.5	56.6 57.9 56.5 54.6 58.6	2.2		24 25+ 24	28 33 21 28 28	1 2+ 3 1	259 228 257 318 202	0 0 0	0 0 0	1 0 4 2 1	0 0 0 0	.29 .26 .24 .88	6; 5; - 1.0;	.21 .09	13 19		0 0 0		2 1 0 3	00000	0
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	70.8 70.3 76.1M 76.0 74.9	40.5 41.9 41.6M 38.2 39.8	55.7 56.1 58.9M 57.1 57.4	3.9 3.8		23	25 30 29 25 30	3 1 1 1 2	284 270 200 239 230	0	00000	1 1 2	0 0 0	.42 .85 .17 .81	~ .5 9	.28 .39 .16 .37	15 14 20	.0	0 0		2 3 1 3	0 0 0	0 0 0
IOAHD FALLS 2 ESE	73.7	40.6	57.2	3.3	86	25	28	1	242	0			0	.10	8		2		0		0	0	0

CLIMATOLOGICAL DATA

Continued

IOAHO MAY 1969

				Ter	nper	ature												Precip	oitation					
										N	o. oí	Days	3						Sno	w. Sleet		N	o. of l	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Apone Apone	-	32° or Below W	Dalow Balow	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 42 NW IOAHO FALLS 46 W R MALTA 1 NE	76.9 73.5	42.1 38.8	59.5 56.2	3.6		24 25	30 30	28+	176 266	0	0	1 4	0	.30	-	1.03	.20		.0	0		1	0 0	0
POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW	74.8 75.0	41.4	58.1 57.1	3.0		25 27+	31 29	1	223 243	0	0	1	0	•19 •60	-	.94	.18		.0	0		1 4	0	0
SUGAR	74.8	37.6	56.2	3.6	83	29+	22	1	269	0	0	5	0	.84	-	.29	.38	13	.0	0		3	0	0
OIVISION			57.1	3.6										. 39	-	.77			.0					
* * * EASTERN HIGHLANOS 10																								
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	75.3 69.2 70.1M 69.5 73.3	36.8 29.3 35.1 M 33.5 37.8	56.1 49.3 52.6M 51.5 55.6	3.6 5.1	79 79 80	26+ 25 26 25 29+	27 22 18 24 28	15+ 1 8 1 3	269 483 378 412 285	0 0 0 0	0	24 11 13	0 0 0 0	•16 •25 •15 •66 •12		1.08	.16 .10 .07 .40	13 19 4	.0	0 0 0		1 0 2 0	0	0 0 0
IOAHO FALLS 16 SE	69.8	33.6	51.7		82	25	23	21+	405	0	0	15	0	.02			.02	13	.0	0		0	0	0
ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	64.5 69.7 76.2	34.4 41.8 41.9	49.5 55.8 59.1	4.6	78	25+ 29+ 25	24 33 36	1 3 16+	473 281 182	0 0	0	9	0 0	.96 .25	-	.91 1.32	.36 .21 .04	15	.0	9 0 0		3 1 0	0 0	0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	79.5 72.8 74.3 72.3 76.7M	40.8 37.4 42.8 40.2 39.0M	60.2 55.1 58.6 56.3 57.9M	4.6	82 86 80	25 26 24 27+ 27+	33	1 20 22+	152 298 209 264 217	0 0 0 0	0 0 0 0	0 4 0 3 2	0 0 0 0	.05 .34 .69 .35		1.10	.03 .22 .30 .24	14 14 14	.0	0 0 0		0 1 2 1 0	0 0 0	0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	73.9 68.8	33.3 34.9	53.6 51.9		84 82	25 25	24	1 8	343 401	0	0	15	0	T •96			T .44	30+ 18	.0	0		0 4	0	0
OIVISION			54.7	4.0										.32	-	1.32			.0					

EXTREMES

HIGHEST TEMPERATURE BRUNEAU	97	OATE	23
LOWEST TEMPERATURE GALENA	15	OATE	03+
GREATEST TOTAL PRECIPITATION SANOPOINT EXP STATION	3.64		
LEAST TOTAL PRECIPITATION 4 STATIONS	.00		
GREATEST 1 OAY PRECIPITATION SANOPOINT EXP STATION	1.38	OATE	30
GREATEST TOTAL SNOWFALL OIXIE	2.5		
GREATEST OEPTH OF SNOW GALENA	14	OATE	01

DAILY PRECIPITATION

Day of Month Station 13 14 15 10 11 12 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 PANHANOLE BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O ALENE R S DESMET 1.58 2.24 1.97 .02 .02 .05 T .05 PORTHILL
PRIEST RIVER EXP STA
SAINT MARIES
SANOPOINT EXP STATION .25 1.07 .51 1.14 .02 .60 .82 1.38 .05 : T . .07 .01 .17 T .05 .15 NORTH CENTRAL PRAIRJES GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE .15 .06 .05 .04 .04 T .03 .04 .33 .15 .13 .19 .09 .17 .01 : .03 .10 .01 WINCHESTER 1 SW .10 .03 NORTH CENTRAL OWORSHAK DAM FENN RANGER STATION KAMIAH KODSKIA LEWISTON WB AIRPORT .03 .15 .20 .03 .03 .15 .13 . OROFINO RIGGINS RANGER STATION SLATE CREEK RS 1.38 2.23 2.44 .05 T .03 .02 .23 .02 CENTRAL MOUNTAINS 04 ANDERSON OAM ARROHROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK .05 .14 .24 .03 .04 T .38 .05 .03 .04 .17 .07 .17 BROWNLEE OAM BUNGALOW RANGER STA CASCADE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION 1.33 .15 .11 .24 .35 .21 .02 .04 .06 .27 .01 2.80 .24 .15 .95 .10 COBALT OEAOWOOO OAM OEER POINT OIXIE ELK CITY .99 1.13 .58 1.94 2.57 .06 .54 .41 .03 . 20 T .08 .54 .43 .02 .22 .18 .01 ELK RIVER 1 S FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE .09 .72 .02 .04 .89 .28 .01 .03 .00 .03 2.28 T .03 .58 KELLOGG AIRPORT LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA .02 .07 .28 T .34 .09 .09 .09 T T T .72 T *06 T 71 .74 .11 NORTH STAR RANCH PIERCE POWELL SHOUP STANLEY 1 NNE .10 ÷05 .05 .08 .03 .10 .02 .15 1.25 .90 .08 .07 .04 . 03 2.02 .05 .05 SOUTHWESTERN VALLEYS 05 BOISE LUCKY PEAK OAM BOISE WB AIRPORT BRUNEAU CALOWELL CAMBRIOGE .25 .50 .10 .48 1.37 T +14 .08 T .16 T .01 .07 .18 COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W .10 .10 2.11 .05 .05 .2B .30 T .10 KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE .13 .07 .04 .08 •17 .06 -.40 .0B .03 1.28 .11 .18 .26 .50 SWAN FALLS POWER HOUSE WEISER 2 SE SOUTHWESTERN HIGHLANOS GRASMERE HOLLISTER REYNOLOS THREE CREEK .05 .01 CENTRAL PLAINS BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N .11 .20 .00 .03 .01 .02 .02 MAGIC OAM MINIODKA MINIODKA OAM PAUL 1 ENE .01 .04

see reference notes following Stetion Inde

DAILY PRECIPITATION

Continued																														IDAH		1969
Station	Total													Day	of M	onth																
	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SHOSMONE 1 WNW TWIN FALLS 2 NNE THIN FALLS 3 SE	.11 T .09 .07				.04	т								.04 T T	.03 .05 T	.02 .06		T	T T .01	.01 .01						7				Ŧ	Т	
TWIN FALLS WEASO	.12			Т											Т	.12																
NORT MEASTERN VALLEYS 08																																
CMALLIS CMILLY RARTON FLAT GIBAONSVILLE LEADORE ND. 2 MACKAY RANGER STATION	.16 .07 2.39 .80		• T •04 •21											.03 .01 .02	T .05	.06 T .11			.04 .49	.08	.02									.15	T .40 T	
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	1.03	-16	.25	-	-	-	-	-	-	-	-	-	-	-10 T	.04	.51	-	-	-	T - -13	.02		-	-	-	-	-	-	-	-	-	-
UPPER SNAKE RIVER PLAINS 09																																
AREROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFORT 2 SSW	.29 .26 .24 .88			T .13									.08	.21 .05 .05	.03	.11	.02		.02	T .09 .31	т										•07	
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY MAMER 4 NW MOWE	.42 .85 .17 .61	.01	т		.02									.27	.02 .34 .16	.39			T T .05	.10	.12				T							
IOAMO FALLS 2 ESE IOAMO FALLS FAA AP IOAMO FALLS 42 NW IOAMO FALLS 46 W R MALTA 1 NE	.10 .30 .07	-	-09	- 01	.20	-	-	-	-	-	-	-	-	T .02	7 .03 .01	- T T	-	-	.04	- T	- .01	-	-	-	-	-	-	-	-	-	- T T	-
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	.19 .60 .84		.01	.10				-						.19	.18	.02			T	T .15	.11										T .10	
EASTERN HIGHLANDS 10																																
ARBON 2 NW BLACKFOOT OAM CONOG ORIGGS GRACE	.16 .25 .15 .66				.40								.01	.10 .03	.06 .03	.02	.03		.16			. 21										
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	.02 - .96 .25	-	-	T - - 0 5	-	.02	-	-		-	-	T -	-	.02	T -22 T	.36 .21		-	.02	T - •09	.12	.02	-	-	-	-	-		-	-	T T	T_
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAOES OAM PRESTON 3 NE	.05 .34 .69 .35			. 0 5	.03	т							•01	T .07 T	.22 .30 .24	. 20	.06		T .07	.03											т	.03
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.12 T	-	~	-	- T		-	-	-	-	-	-	-)	. os T	- T .19	- T •01	-	-	-	.16	-	-	-	-		-	-	-	-	Ī	_ T •11	-

SUPPLEMENTAL DATA

		(Win	m.p.h.)		Relati	ive hum		erages -		Numl	oer of d	ays with	precipi	itation			ped
Station	Resultant	Resultant	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MOUN 5 AM	ITAIN ST	ANDARD 5 PM	TIME 11 PM	Trace	.01–.09	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average aky cover sunrise to su
BOIDE WE AIRPORT	30	3.0	7.7	26	W	14	60	37	25	49	4	3	2	0	0	0	9	85	4.4
LEWISTON WE AIRPORT	-	-	-	-	-	-	80	55	38	-	1	5	5	0	0	0	11	-	6 • 2
POCATELLO WB AIRPORT	24	3.9	9.1	37	SW	18	59	31	22	44	3	1	1	0	0	0	5	86	4.0

DAILY TEMPERATURES

		1								D	IIA	Y	TE	M	PE:	RĀ	TU	RE	ES											10A	HO AY		1969
Station		_		1 2	4	E	6	7	0		10	11	10	12	14	_	of M	1	10	10	00	01	00	00	0.4	20	oc.	07	00		00.1	01	Average
* * *		1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	- A
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX MIN	47 30	49 36	51 36	52 27	65	72 35	65	73 39	70 36	68	8 2 3 8	79 36	80	78 39	65 43	60	72 39	64 35	69	65 38	69 37	69	72 44	80	80	72 51	68	62	63	59 51	64 37	67.2
80NNERS FERRY 1 SW	MAX	52	53	60	66	72 32	74 37	74	80	82	84	81	81	79	73 47	68	71 39	72	76 38	71 48	73 41	77 41	81	87 43	78 45	80	71 51	60	67	65	60	73 41	72.3
CASINET GORGE	MAX	52	51	56 35	64	71 35	76 37	75 36	78 30	80 35	81	80	80	77	71	65	73	69	74 37	73	70 38	77	80	85 43	80	76 43	72 49	59 45	66	65	59 51	74 41	71.3
COEUR O ALENE R S	MAX																																
OESMET	MAX MIN	44	47 35	54 30	61	67 33	73 35	76 36	77 43	78 36	80 43	77 40	77 3 7	71 45	64	65 41	70 38	69 42	75 33	70 46	64 46	74 32	80	83 43	82	80	72 51	63	69 39	67 46	65 49	70 34	69.8 39.5
PORTHILL	MAX MIN	50 36	53	56 40	64	74 34	74 38	75 39	77 37	79 41	81	82 43	82 43	80	75 46	62 45	70 42	71 44	76 44	77 43	75 42	79 42	80 46	87 47	82 49	80 49	70 49	62	67	65 45	67 47	73 40	72.4 42.6
PRIEST RIVER EXP STA	MAX MIN	49	47 39	5 2 3 7	63 29	69 30	75 35	73 35	78 33	79 37	79 41	79 39	77 35	73 41	67 40	63 46	68 35	69 39	73 36	73 44	69 40	73 42	78 42	83 42	80 46	75 43	71 44	59 45	63 42	58 46	62 50	70 42	69.3 39.7
SAINT MARIES	MAX MIN	45 32	47 38	56 32	62 29	69 35	75 37	77 38	79 38	80 39	82 45	8 1 4 4	81 40	80 44	67 43	65 39	72 40	73 45	75 39	75 48	65 47	75 38	82 43	86 46	86 50	79 49	77 53	62 46	70 39	69 49	64 51	71 43	71.8 41.9
SANDPOINT EXP STATION	MAX	51 35	50 40	58 40	65 31	70 35	71 36	72 37	75 35	79 37	81 42	77 40	78 40	78 43	67 40	61	70 39	68 45	71 38	70 46	68 44	72 47	80 45	84 43	84 46	76 46	76 52	59 46	64 45	63 43	62 48	68 41	69.9
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	4 2 3 2	48 34	54 27	60 31	6 <i>6</i> 34	72 37	75 41	77 40	78 41	80 44	79 44	8 1 4 4	66 45	64 41	64 45	72 40	70 48	72 43	54 45	58 42	70 35	77 38	82 45	77 52	81 45	75 53	61 42	70 36	75 42	61 44	68 36	68.7 40.8
GREENCREEK 3 N	MAX MIN	44 31	45 34	53 26	58 31	66 32	71 34	75 40	77 38	78 40	79 41	78 41	79 43	69 48	64 42	63 45	71 39	69 49	72 39	55 39	58 43		76 39	81 43	74 51	78 41	73 50	64 42	67 34	72 42	59 42	67 31	67.8 39.7
MOSCOW U OF I	MAX MIN	4 8 3 2	46 33	5 4 30	58 31	66 36	71 41	76 39	76 45	77 42	78 49	76 44	76 46	75 45	65 47	64 39	69 45	68 45	72 38	70 46	62 46	71 41	76 47	83 49	8 2 5 7	75 40	69 51	65 44	70 37	69 47	64 38	70 37	69.1 42.2
NEZPERCE	MAX MIN	44 30	48 35	55 28	60 32	68 33	73 35	77 38	77 36	78 40	82 39	80 44	80 45	66 47	64 44	61 45	71 38	69 49	69 40	58 40	57 45	69 34	77 38	82 45	77 53	78 41	71 51	56 42	67 35	70 42	60 41	67 34	68 • 1 40 • 0
POTLATCH 3 NNE	MAX MIN	43 28	48 33	55 28	59 27	67 31	72 34	77 35	77 36	78 34	78 40	75 37	77 35	72 40	66 40	65 40	69 36	69 42	73 33	62 46	62 47	72 36	79 39	84 42	77 49	76 44	70 52	59 44	69 34	66 45	62 44	69 34	68.6 38.2
WINCHESTER 1 SW	MAX MIN	41 30	43 30	48 23	53 30	62 28	66 31	71 35	72 35	72 35	75 40	74 40	76 41	68 42	58 41	59 39	65 34	64 46	68 35	59 41	54 40	65 30	74 36	78 41	74 50	71 37	68 45	61 37	63 32	64 40	56 42	63 33	64.0 36.7
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK DAM	MAX	56 36	53 41	57 35	64 35	68 38	75 42	80 46	86 45	86 45	86 47	89 48	87 48	87 49	68 51	72 51	74 45	79 52	78 45	83 50	59 52	68 43	87 45	87 49	89 57	81 49	87 57	80 51	69 45	77 49	72 56	70 47	75.9 46.7
FENN RANGER STATION	MAX	5 B 3 6	58 37	55 34	64 35	68 36	74 37	79 38	84 39	84 38	85 39	85 42	86 42	87 45	68 47	72 49	68 42	75 43	76 42	80 48	65 48	64 43	78 40	84 45	89 40	84 45	84 49	79 49	66 40	75 40	78 42	63 45	74.7 41.8
KONSKIA	MAX	57 36	56 41	64 34	69 34	76 35	82 37	85 42	85 40	85 40	89 42	87 43	88 43	85 49	70 51	71 52	82 41	78 54	80 43	72 53	66 50	80 42	86 41	93 45	90 52	88 42	8 4 5 4	8 2 5 0	77 44	76 43	74 54	77 42	78.5 44.2
LEWISTON W8 AIRPORT	MAX	49 38	54 37	6 I 32	66 39	73 40	79 44	82 47	83 48	84 50	87 53	87 50	86 50	72 54	70 52	72 52	77 48	75 52	81 47	60 52	65 50	77 45	84 50	88 54	80 58	83 52	? 7 54	68 49	76 44	74 51	73 51	75 46	74.8 48.0
ORDFINO	MAX	57 33	57 39	58 31	67 34	69 38	76 40	8 1 4 4	87 42	86 42	89 45	89 45	87 45	87 48	68 50	72 52	76 43	79 52	79 43	83 54	59 51	70 42	83 44	89 46	94 54	82 49	85 57	8 I 5 1	68 44	79 48	72 55	72 44	76.8 45.3
RIGGINS RANGER STATION	MAX	57 39	58 47	60 35	68 36	74 36	79 43	8 1 4 7	83 48	85 50	86 49	90 50	90 51	76 51	76 51	8¢ 51	83 48	78 53	75 50	62 53	73 46	72 46	84 50	90 45			80 60	80 50	78 43	85 52	82 54	73 46	77.2 47.6
SLATE CREEK RS	MAX			58 36	66 37	71 38	76 41	77 45	80 43	81	84 45	84 46	82 46		68 47	68 50		78 52		66 52	64 46	71		83 48	82 50		78 54	74 49		76 45	70 56	69 42	73.5 45.5
* * *																																	
CENTRAL MOUNTAINS 04 ANOERSON OAM	MAX	59	57	4.3	7,	7.0		70	79		0.2	0.1		70	7.				-			_									0.0	_	77. 4
ARROWROCK OAM	MIN		30	31 53	41 58	72 41 70	42 75	43 78	45	84 44 79	83	46	81 45	46	76 46	41	41		52	45	63 37	41	45	48	87 53	54	53	54	41	45		44	77.0
ATLANTA 3	MIN	30	32	31	33	39	43	47 76	80 45 77	46	82 48	48	80 47	76 48	78 52	63 43	68 42	78 45	50	49	63 37	40	74 45	82 48	51	53	83 55	53	67 40	75 43	49	72 48	73.7
AVERY R. S. NO 2	MIN	30	23	23	27	72 27 69	26 75	27 76	29 78	28	78 26 81	35	75 27 82	74 39 80	69 36 69	64 34	70 36 70	78 36 72	76 36 77	66 35 75	67 30 62	70 27 75	77 28 82	82 32 86	84 36 86	82 39 83	81 37 72	77 41 64		77 28 69	38	77 27 70	72.8 31.2 71.7
BIG CREEK	MIN	34	38	33		33	36 70		38	38	42	40 71	39 70	41	42		39	45	38	47 59	46 52	38		48 75	50	51 75	52 70	67	41	43	50	62	41.5
BROWNLEE OAM	MIN	66	55	61	6.5	74	80	26 85	27	26 81	27 83	29	28	32	33	31 71	26	32	32	34 86	30	31		31	33	32	37 90	40	24		44		30.7 79.1
BUNGALOW RANGER STA	MIN	54	60	37	41	47 73	49 78	54 78	53	54	54	53	55	57	55	53	52 75	53	58	57	48	49	54	54	56	55	59 74	55	48			51	51.8
CASCADE 1 NW	MIN	30	37	52	61	31	36 70	38	37 73	37	75	74	39	38	47 68	47	34 67	71	69	35	46	35	40	43	79	76	71	45 71	39	34	73	65	68.1
CLARKIA RANGER STATION	MIN	31	26	24	36	35	33	39 74	34 78	34	36 80	34 79	35 78	46 77	45 81	39 62	31 68	35 70	40	39 75	35	33	35	39	42	39 81	49 80	63	28	32	49	36	36.7
	MIN			30				31			37	37	31 nce No	36 otes Fo	36 llowin	39	32 m Inde	47			45			41		47				44			37.5
														- 70	-																		

DAH.Y	TEMPER	ATHRES

Continued										D	IIA	Y	TE	M	PE:	RA	TU	RE	S											IOA	НО		196
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of M	onth 17	18	19	20	21	22	00	0.4	00	00	077	00	00			erage
COBALT	MAX	53	60	60	67	70	74	73	75	78	76	75	75	73	70	60	72	72	76	63	57	65	76	81	83	82	78	74	73	77	72	62	71.
OEAOWOOO DAM	MIN	48	27 49	25	62	26 71	73	75	31 73	35 77	77	37 74	33 75	74	37 72	65	30 69	38 73	36 74	65	41 55	35 66	73	36 79	80	77	77	71	69	74	73	35 68	34.
OEER POINT	MIN	40	36	17	51	55	60	64	80	65	64	71	28	61	39 61	50	59	28	60	38	32	30	64	31 71	71	34	38	54	58	63	58	57	58.
OIX1E	MIN	39	20	43	47	56	60	68	70	70	73	71	71	73	38	32 58	51	65	66	69	28	36 45	63	70	75	74	73	37 68	55	63	68	56	62.
ELK CITY	MIN MAX MIN	46	50	42	52	59	63	76	77	80	79	77	74	78	31 65	68	67	35 69	67	71	31 57	51	76	30 78	83	81	35 79	74	60	79	74	31	68.
ELK RIVER 1 S	MAX MIN	45	31 51 34	30 48 26	26 57 26	25 62 29	27 68 31	74 33	28 74 38	26 78 32	79 36	80 36	27 78 33	36 78 37	70 38	43 65 41	64	32 69 43	34 68 33	74	40 52 44	36 62 31	73	34 79 38	82	76	39 73 47	39 71 42	32 56 36	31 67 40	40 65 49	64	67.
FAIRFIELO RANGER STA	MAX MIN	26 55 28	57 29	55 28	66	71 32	75 34	76 37	75 34	80 35	79	78 35	77	74	70 46	69	71	76 34	74 35	68	62	68	76	83 35	82	80	79 41	75 43	73	77 27	72	68	72. 34.
GALENA	MAX MIN	44	45 15	43	58	63	66	67	65	68	66	65	65	62	58	58	56	67	63	58	62	68	73	70 32	70	70	68	66	66	69	67	63	62.
GARDEN VALLEY RS	MAX MIN	58	56	61	71	76 37	80	82	81 38	83	82	81 37	80	78	76 52	68	76 36	79 38	78 46	62	63	74	80 39	85 41	84	82	80	80	77	80	77 53	76 38	75.
GRANGEVILLE 11 SE	MAX MIN	50	52	56 32	63	69	74 36	79	80 38	80	83	83	84	75	69	71 49	72 41	73 50	75 52	60	60	71 37	80	85 44	78	86	79 51	72	72	75 42	67 53	70 39	72.
GROUSE	MAX MIN	52	54	55 29	70	70	70 29	70	70	70	75 28	70 39	75 35	65	65	58	65	73 32	73	70 29	65	68	70	74	86 36	76 41	74	70	72 41	73	71	62	68.
HAILEY RANGER STATION	MAX MIN	54	55	54	67	72	74	76 43	77	79	77	74	75 42	73	69	66	70	78 42	75 45	69	66	67	74	80	80	81	80	75 42	69	76 38	73 52	71	71.
HE A GOUARTERS	MAX MIN	44	48	43	55	61	67	74 29	74	78	79	80	77	78 35	70 36	62	64	71 33	68	74 39	52 38	59	71	80 37	84	75 40	81 43	73	57	68	67	56 33	67.
HILL CITY	MAX MIN	55	53	57	66	70 35	74 32	76 34	76 36	79 34	80	76 39	77 43	73	67	64	72 28	76 34	75 47	68	63	69	76 31	82	82 42	80	78 43	75 48	73	77	74	69	72.
TOAHO CITY	MAX MIN	55	52	58	67	75 31	77	80	79 35	81	78 35	79 35	80	75 42	72	65	74	78 35	73 44	62	60	71 31	78 36	84	84	81	78 48	75 49	79	79 34	75 52	72 33	73.
KELLOGG AIRPORT	MAX	51 27	57	60	65	70	77	76 29	77	82	85	81	82	78 35	71 33	67	70	74 32	79 30	63	70 36	78 32	83	89	80	82	70	73 42	69	65	69	72 35	73.
LOWMAN 3 E NO 2	MAX	58	55 25	62	73 34	78 31	82	83	83	84	83	81	82	77	74 48	67	76 32	80	79 40	75 43	62	74 35	81	87 38	85 42	85	81	78 43	76 28	81	76 50	75 33	76. 35.
MC CALL	MAX MIN	45	44	49	58 35	64	69	72 39	68	75 32	75 37	72 35	70 36	74 46	64	55	64	69 37	68	66	53	61	68	75 38	74 43	73 43	72 42	69 47	69	69	68	65 36	65.
MULLAN FAA	MAX	51 26	45 31	54 29	63	67 31	77 35	70 35	77 38	80 36	81	78 40	79 37	76 41	65 38	64 38	69	68	75 37	54	5 5 3 7	69	77	83 47	81 48	79 43	68	56 41	67	68	55 43	70 39	68.
NEW MEADOWS RANGER STA	MAX MIN	5 2 3 1	46 33	53	53 25	63	73 33	71 24	76 35	80	81	77 32	80 31	81	71 40	63	64	71 34	76 41	75 41	55 41	62	70 34	78 34	82 40	79 41	76 39		73 29	74 34	73 33	67 32	69.
NORTH STAR RANCH	MAX MIN	49	60	50 27	62	69	73	80 33	79 33	82 33	83 35	82 36	83 36	82 35	71 42	70 4 7	65 35	75 35	75 34	75 35	72 34	57 41	74 34	81 39	87 39	86 43	86 42	81 43	61	73 35	78 38	59 41	72. 35.
PIERCE	MAX MIN	45 21	49	45 25	55 26	62	69	70 32	75 31	80 31	79 34	79 35	77 34	79 37	69 37	62	64	70 3 7	68	74 44	53 44	58 31	71 33	79 37	83 42	75 40	79 46	72 42	58 34	67 37	68 43	58 35	67.
POWELL	MAX	48	59 20	49 27	61	66 28	69 29	75 30	72 30	78 30	79 31	79 34	79 33	80 34	78 38	66 43	64	72 35	70 33	77 35	69 40	54 30	70 32	79 34	84 38	85	81 43	75 44	60 36	70 35	75 37	5 2 4 1	70. 33.
SHOUP	MAX	63	63 37	65 32	72 33	75 35	81 36	78 33	80 37	83 36	80	80 40	81 39	80	73 42	72 42	76 36	79 44	76 41	72 47	63 45	71 38	81	86 42	84 38	81 45	84	8 n 4 6	78 38	8 2 4 1	79 51	70 43	76. 39.
STANLEY 1 NNE	MAX	50 19	48			68	71 :	72	71 26	71 24			73 24	69 36	64 36	58 33				59		63	69	75 27	78 34	75 35	75 33	70 36	67	71 35	70 25	73 23	67.
SUN VALLEY	MAX MIN	53	60 25	51 22	65	70 33	72 36	74 37	76 32	77 33	78 32	75 35	74 32	72 43	65 37	62	66	75 30	74 36	65 32	65 26	65 27	72 30	77 32	79 36	78 42	77 38	73 38	68	78 31	76 45	67 34	70. 33.
WALLACE WOODLAND PARK	MAX MIN	52 28	47 37	53	65 27	69 32	75 35	74 36	79 34	80 35	81	77 39	79 39	77	66 39	63 45	70 36	70 41	76 36	75 44	64	73 34	80 39	86 41	80 45	80	79 49	63	69	66	58 47	69	70. 39.
WARREN	MAX			49	58 23	61 19	67	69 24	70 19	72 24		69	71 26	69	61	58 33	62 26	67 31	68	58 36	60	62	71 26	73 29	73 34	72 26	66 37	65 30			64	59 28	64.
SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK DAM	MAX MIN	62 33	59 31	54 33	60	70 35	78 39	80 46	82 49	81 50	84 52			80 55	82 54		70 47	82	80 52	83 51	62 40	65 42	75 48	85 52	92 57	87 51	89 54	8 4 5 4	70 45	79 48	84 52	77 43	76. 46.
BOISE WE AIRPORT	MAX MIN	57 40	54 30	62	70 37	78 38	78 39	83 43	80 48	84	8 4 4 5	8 4 4 7	78 54	82 52	71 49	69 48	80 46	80	80 55	61	64 39	73 42	8 2 4 9	90 52	86 58	87 50	82 56	70 49	77 43	83	76 55	76 45	76. 45.
8 RUNE AU	MAX MIN		65 31		78 36	8 1 4 0	85 42						87 42	82 53	79 53	73 44	86 45	85 44	90 56	81 47	74 37	80 42	87 49	97 46	95 58	92 54	90 59	86 56	83	90 42	90 63	81 51	83.
CALOWELL	MAX	62 40	62 31		72 44	80 42	84	87 48	86 48	89	88	89 52	86 49	86 52	82 52	75 50	84 41	84 39	84 57	68 49	69 38	77 42	85 45	92 48	92 57	90 52	87 59	8 o 5 2	82 43	85 43	84 58	77 47	81.
CAMBRIOGE	MAX MIN	65 41		62	71 43	79 39	85 37	88 41	92 44	87 36	88 39	87 37	92 38	77 54	70 49	68	76 37	82 41	81	59 45	64 42	7 7 36	83 38	8 8 3 7	84 45	83 46	8 5 5 0	77 49	82 33	80 36	72 50	79 38	78.
COUNCIL	MAX MIN	57 40	54 34	60 35	67 42	74 42	81 47	84	85 46	84	84	84	83 42	84 52	76 50	70 43	72 41	78 42	80 45	76 44	60	69	76 46	83 43	85 50	83 49	80 47	8 o 5 1	73 38	79 39	79 38	79 40	76. 43.
OEER FLAT CAM	MAX MIN	61			70 44	77 45	78 49	82 52	83	84	84 52	83 48	82 50	81 53	7 7 52	69 49	77	79 47	76 60	73 50	65 40	71 40	81 45	85 49	85 55	83 50	8 2 5 5	8 o 5 3	79 44	79 45	79 58	75 49	76. 47.
EMMETT 2 E	MAX MIN	61	59	64	73 42	80	84	88	84 54	89	87 42	88	86 45	85 53	75 53	73 47	83	84 43	83 55	70 48	67 40	73 40	84	91 46	92 54	89 47	89 57	8 4 5 5	81	85	80 55	81	80.
GLENNS FERRY	MAX MIN	67	60	64	75	79 39	85	86 38	86		86	87 45	86	8.5	79	73	8.5	87	85	82 49	71 47	81 40	88	94	93 54	93 57	89 55	86		90 39	85 58	80	82.
													nce N		llowin		on Inde																

DAILY	TEMPER	ATURES

Continued										D	AIL	Y	TE	M	PE	RA	TU	RE	ES											104	AHO AAY		1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of M	onth 17	18	10	20	21	22	22	24	75	26	27	20	20	20	21	Average
GRAND VIEW 2 W	MAX MIN	63	59	65	72	78	82	86	86	87	85	86 47	87 45	85	84	73	84	84	84	74	69	78 39	87	95 45	93	89	87 53	87 55	83 49	89 39	85 59	83	81.6
KUNA 2 NNE	MAX	59	54	60	68	74	78	80	80	81	50	80	78	ВО	52 75	67	78	77	77	62	34 63	72	82	85	85	86	23	78	75	79	78 55	75	74.9
MOUNTAIN HOME 3 S	MAX MIN	39 67 37	29 60 30	25 55 23	39 60 31	36 72 39	85 35	80	46 84 47	40 84 40	83 49	84 50	46 84 46	84	80 52	45 75 55	70	43 80 40	53 82 41	85 40	34 66 32	38 68 37	75	83 44	53 92 55	91	90 50	95 57	71 36	40 75 39	88 37	43 78 45	78.3 42.5
OLA 4 S	MAX	60	56 24	63	72	79	84	86 51	86	88	87	85 36	85 36	83	80	71 47	80	82	81 50	70	64	75 36	82	88-	88	84	81 53	79 51	77	79 35	76 53	77 41	78.3
PARMA EXPERIMENT STA	MAX																				-												
PAYETTE	MAX	63 38	61 31	63	73 49	80 47	87 40	90 46	88	90	88	89 43	87 46	84 58	75 52	73 50	80 42	8 4 4 7	82 47	68 51	67 46	75 42	83 43	89 44	90 53	87 48	8 5 5 9	79 55	78 40	8 O 4 2	78 55	79 48	79.8 45.9
SWAN FALLS POWER HOUSE	MAX MIN	63 46	63 36	64 36	72 46	79 51	83 55	87 56	87 54	87 51	87 55	87 53	88 53	85 54	83 54	73 50	87 47	87 55	85 59	82 50	69 41	79 48	88 50	96 53	94 60	91 58	92 66	90 61	84 48	8 9 50	89 62	80 53	82.9 52.0
WEISER 2 SE	MAX MIN	59 42	61	63 30	72 48	8 1 3 4	85 40	87 43	8 2 4 4	88	86 43	88 43	87 43	8 2 5 7	74 53	72 48	79 40	83 44	83 53	62	67 45	75 40	82 44	89 44	86 51	85 47	82 56	76 54	75 42	83 39	75 54	79 46	78.3 44.7
* * *																																	
SOUTHWESTERN HIGHLANOS 06																																	
GRASMERE	MAX MIN	61 32	50 21	49 21	60	66 38	72 36	75 41	75 37	77 38	76 42	75 42	73 44	74 50	73 44	66 37	75 34		78 43	74 40	62 30	68 29	79 35	82 42	84 50	84 50	82 49	80 48	74 30	8 2 3 7	82 52	71 40	72.6 38.8
HOLL ISTER	MAX MIN	58 32	55 34	55 26	63 33	70 38	74 38	77 42	78 39	79 40	79 43	80 45	78 42	74 50	66 47	65 37	74 37	79 47	73 44	71 45	65 31	70 37	79 37	8 4 4 2	8.8 50	82 53	8 0 5 2	70 50	73 38	8 1 4 0	76 53	73 42	73.2 41.4
REYNOLOS	MAX	60 28	55 25	53 25	55 35	65 37	70 43	75 45	78 40	81 45	78 46	79 48	76 47	79 46	68 36	69 37	68 35	78 42	76 48	75 32	61 35	70 39	78 40	78 41	84 51	89 59	85 56	8 o 5 1	67 35	75 38	84 49	75 40	73.0 41.1
THREE CREEK	MAX MIN	60 28	5 1 2 4	49 20	55 31	64 29	69 31	71 30	74 29	74 31	73 32	73 33	71 36	70 45	69 39	63 31	73 28	75 32	76 34	70 32	63 22	67 27	77 29	8 0 3 4	82 49	82 49	81 36	8 o 4 1	76 26	8 1 2 7	73 46	66 29	70.6 32.6
* * *																																	
CENTRAL PLAINS 07																																	
BLISS	MAX MIN	62 31	58 34	60 25	70 36	75 34	8 1 3 9	8 2 4 5	8 2 4 4	85 44	85 43	8 2 4 2	83 42	78 55	75 54	69 44	79 38	8 2 4 0	81 51	75 43	66 32	76 39	85 43	90 45	90 58	88 53	84 50	8 4 4 6	85 38	80 39	80 43	75 46	78.3 42.5
BURLEY FAA AIRPORT	MAX	61 33	59 36	62 36	63	73 39	79 37	81 40	79 46	80 45	79 41	79 40	8 O 4 5	76 50	71 48	66 42	74 38	8 O 4 O	76 48	75 45	65 37	71 36	80 42	85 41	91 58	8 5 5 2	82 53	72 49	75 38	83 40	75 48	70 42	75.1 42.7
CASTLEFORO 2 N	MAX	59 33	57 34	57 2 9	65	74 35	79 38	79 42	8 4 4 2	8 4 4 6	79 47	83 43	78 52	71 51	83 43	71 51	74 36	8 2 4 1	83 50	73 35	73 32	73 36	79 38	8 4 4 4	88 50	83 50	7 7 53	76 50	75 35	8 1 40	77 53	76 45	76.0 42.3
HAZELTON	MAX MIN	59 39	56 35	59 33	64 38	75 41	78 39	80 42	8 O 4 5	79 41	79 46	78 48	8 O 4 2	78 56	73 51	64	74 37	73 40	79 42	75 48	64 37	74 36	81 42	87 47	87 52	86 55	8 2 5 5	78 53	76 41	80 40	79 52	72 42	75.1 43.7
JEROME	MAX MIN	61 36	58 36	60 30	68 36	74 41	80 39	82 41	8 2 4 6	8 4 4 3	83 45	83 44	86 45	78 56	75 55	70 41	79 36	83 47	82 46	76 47	67 37	75 38	85 44	89 48	91 54	87 53	82 57	8 o 5 6	78 42	8 4 4 2	8 2 5 4	74 45	78.0 44.5
MAGIC OAM	MAX MIN	57 36	52 35	58 28	64 39	71 42	75 44	78 42	76 41	79 45	77 45	76 49	76 50	74 51	66 48	63 37	72 41	75 46	74 49	69 42	61 37	69 39	76 45	8 2 4 7	82 53	81 54	78 52	74 49	72 41	77 47	72 55	69 45	71.8
WINIOUKA	MAX	64 22	63 30			64 30	69 35	81 38	76 40				86 41	88 48	70 46	75 35	72 37	34		69	70 33	74 35	77 38	79 39			80 47		79 35	78 33	77 38	78 39	
MINIOUKA OAM	MAX MIN	60 34	60 34	60 34	65 37	75 36	76 40	80 39	79 41	80 38	80 44	78 40	77 46	80 43	70 48	65 42	75 33	78 40	81 43	75 43	71 39	70 3 5	80 42	90 46	86 49	91 50	85 49	8 o 5 2	75 42	78 36	8 1 40	72 42	75.9 41.2
PAUL 1 ENE	MAX MIN	60 30	61 34	57 32	64 35	65 36	72 35	79 37	80 41	79 41	80 42	78 39	78 40	8 2 5 0	74 48	70 40	65 3 5	75 38	78 39	7 7 45	76 37	64 34	73 42	80 42	88 50	89 51	86 51	77 49	68 37	75 3 9	8 2 4 8	74 39	74.4 40.5
PICARO	MAX MIN	56 26	58 29	52 20		66 35	73 35	77 35	78 35	77 36	80 35	77 37	75 36	78 39	73 42	68 33	65 34	72 36	79 43	7 7 38	71 33	63 33	70 34	, 7 41	83	85 44	83 47	76 45		74 41	79 41	78 40	72.5 36.1
RICHFIELO	MAX MIN	59 30	57 31	59 23	65 35	71 35	80 36	80 37	79 47	80 40	79 41	78 41	79 42	78 49	67 49	65 39	72 34	77 40	77 45	71 39	69 33	72 35	77 41	8 2 4 3	85 49	84 52	81 50	79 50	77 35	77 39	76 50	72 37	74.3 40.2
SHOSHONE 1 WNW	MAX MIN	61 31	59 34	60 27	69	73 36	8 O 3 9	84 40	84 49	84 45	84 44	85 42	85 41	84 52	8 O 5 1		78 38	8 2 4 7	81 51	76 44	68 30	78 37	82 46	90 5 0	90 56	89 56	89 54	84 49	80 39	84 42	83 40	76 39	79.1 42.8
TWIN FALLS 2 NNE	MAX MIN	60 35	60 36	5 8 3 0	59 35	67 41	72 40	77 46	81 48	81 45	83 50	80 47	80 48	83 52	77 54	72 42	66	76 43	8 O 5 4	81 51	8 2 3 9	64 38	75 40	83 45	87 53	92 55	86 56	81 55	71 45	76 40	83 54	74 45	75.7 45.2
TWIN FALLS 3 SE	MAX MIN	60 36	60 36	57 32	58 34	67 38	72 45		80	80 44	82 50	80 50	79 50	82 53	74 53	70 40	69 37	75 42	81 47	80 49	73 39	65 42	75 42	82 47	86 51	89 55	83 56	89 54	71 44	76 46	81 50	76 45	75.1 45.3
TWIN FALLS W8ASQ	MAX MIN	58 34	58 36	55 30	58 37	65 40	70 40	77 45	79 49	79 41	80 48	78 45	78 50	81 55	75 52	69 41	65 38	73 44	78 49	78 48	73 35	64 39	73 41	8 0 4 5	86 54	87 55	83 53	79 51	69 38	75 40	8 1 5 3	74 43	73.5 44.2
* • *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX MIN	56 32		61 28	70 40	73 37	77 38	76 43	77 41	8 O 4 O	78 41	77 43	80 41	74 51	74 50	67 46	77 39	8 O 4 4	79 48	74 43	72 41	71 37	79 41		8 7 50		81 51	78 42	79 38	82 45	79 56	70 44	75.5 42.5
CHILLY BARTON FLAT	MAX MIN	53 28	51 26	52	64 29	69 32	72 32	72 37	72 35	74 34	75 34	73 38	71 34	73 45	64 35	63 30	66 29	75 34	72 36	66 30	65 29	66 28	71 33	78 34	78 40	77 45	75 41	73 41	67 30	77 33	75 49	67 34	69.2 34.1
GIRBONSVILLE	MAX MIN	57 24	60 31	62 27	68 31	70 28	76 29	76 33	77 30	80 29	80 31	78 33	78 32	77 37	65 32	63 43	71 30	75 40	76 35	71 45	59 39	68 36	76 32	81 37	83	81 39	8 1 4 1	80 41	71 30	77 33	78 48	64 36	72.9 34.5
LEACORE NO. 2	MAX MIN	52 22	57 29	55 27	65 26	67 24	70 21	6 7 25	70 23	73 24	73 23		72 27	73 34	64 37	59 32	69 31	71 33	72 31	70 30	69 38	62	71 27	78 31		80 33	79 41	77 39		71 22	79 28	60	68.8
MACKAY RANGER STATION	MAX MIN	57 32	56 31	56 23	68 40	71 38	75 39	75 44	78 31	77 41	76 43	73 44	73 41	72 39	65 35	62 33	69 40	75 45	70 40	71 35	69 28	69 26	72 30	78 34	79 38	74 39	75 38	80 34	73 36	77 40	76 30	73 32	71.4 36.1
MACKAY 4 NW	MAX MIN	55 33	54 30	55 27	63 39		72 36	72 43	71 33	72 38		41		47	65 38	64 32	65 33	37	73	67 35	61	67 35	71 37	77		78	77 44	75 37		76		64	68.8 37.2
											See	Refere		tes Fol		g Statio	n Inde	х															

Continued									_	DA	AIL	.Y	TE	[M]	PE.		TU		ES											IDA	HO AY		1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of M	onth 17	18	19	20	21	22	23	24	25	20	07	00	20	00	01	Average
MAY RANGER STATION	MAX	56	62	69	71	72	76	75	76	80	78	76	78	77	70	65	73	75	76	77	74	69	76	83	81	80	74	79	82	84	81	73	74.1
5AL MON	MIN MAX MIN	27	30	32	33	28	32	37	35	33	31	30	32	44	48	41	40	42	41	36	39	32	36	40	39	38	34	33	35	39	53	37	36.4
SALMON 1 N	MAX	62	61	64	72	74 34	78 35	79	7.9	83	82	81	80	78	66	64	73	78	78	73	63	69	77	84	84		87	83		86		69	75.1
	VATITA	20	34	33	35	34	30	40	40	34	31	39	39	45	43	44	39	49	40	44	44	40	39	43	44	40	47	47	36	39	55	44	40.3
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX MIN	59 28	62	62	63	69	75 38	77 39	78 38	74 36	80 37	78 40	78 44	78 48	73 42	73 42	65	73 39	79 42	77	75 40	65	69	75 38	82	85	87	85 46	73	73 35	82	72 43	74.1
AMERICAN FALLS 1 5W	MAX	65	61	62	63	67	72 35	73	71 41	80	80	75 43	79	78 52	72	63	76 42	81	77	73	65	68	70	82	86	85	84	81	68	79 39	77	68	73.6
ARCO 3 NW	MAX	60	58	60	70	75 39	78 46	79	76 34	81	78 41	75 47	75 48	73	74 38	63	72	78 38	75 35	77	66	69	76 33	81	81	81	75 45	75 42	74	79 37	78	67	73.5
ASHTON 1 S	MAX	60	63	68	69	71	76 36	71	72	77	76 35	76 37	76 36	72	74 37	59	69	75 45	75 38	72 39	65	66	73	78 38	82	81	79 41	75 41	70	77	71 41	62	71.9
BLACKFOOT 2 55W	MAX	65	66	64	73	73	76 38	78 39	76 37	80	79 38	79 39	80	78	78 42	68	73	80	79 49	77	75 39	70	76	83 37	88	87	84	78	75 39	83	81	73 45	76.6
CRATERS OF THE MOON NM	MAX	55 32	53	57 25	65	73 36	74	76 44	7 7 39	77	76 42	73 42	74 43	69	69	60	67	74 45	74	68	66 35	66	74 36	78 41	79 45	79	78 56	74	70	75	74 53	7 1 3 8	70.8
OUBDIS EXP STATION	MAX	58	58	59	68	68	72 43	71 49	70 46	76 41	75 43	72 45	74	73	69	61	65	73 39	71 43	70	69	61	71	76 43	79	80	80	76 48	69	78	74	63	70.1
FORT HALL INGIAN AGNCY	MAX MIN	64	64	65 36	70 38	74 38	80	80	78 38	80	80	78 43	78 42	76 43	68	64	73	79 43	74	76 39	76 45	70 35	78	83	86 56	88	84	85	74	81			76.1
HAMER 4 NW	MAX	63	65 37	73 40	73 39	72 37	75 35	74	78 37	81	80 37	80	78 37	73 42	75 40	75 . 40	73	81 37	78 40	76 40	75 39	67 37	75 37	85 36	83 39	84	8 1 4 3	75 40	75 35	82	79 46	72 39	76.0
HOWE	MAX MIN	65 35	64	64	74 49	75 49	78 40	79 41	74 39	83	80	79 46	80	75 39	77 39	69	73 35	80	78 39	75 40	68	68	74 36	81	85	84	82	77	72 37	62	78	69	74.9
1DAHO FALLS 2 ESE	MAX MIN																																
1DAHD FALLS FAA AP	MAX MIN	62	63	61	70	72 37	77 38	75 42	72 35	80 35	78 40	76 41	77 39	72 48	75 39	60	71 36	81	78 44	74 39	65 43	67 34	74 40	8 2 3 7	84 45	86	83	76 47	73 37	78 36	75 52	67	73.
1DAHO FALLS 42 NW	MAX MIN	64	64	64	75 49	75 47	78 43	76 45	76 39	81	81 40	78 44	80	76 48	77	62	75 38	84	82	78 40	69	70 35	79 37	86	89	88	83	77 43	76 48	85 38	85 54	70 47	76.9
1DAHO FALLS 46 W	MAX MIN	61	61	60	72 38	73 40	76 42	75 42	75 37	80	79 37	78 45	78 39	74 50	72 40	63 38	72 34	79 42	76 39	72 34	63 38	67 36	75 36	83 35	83	84	80 48	72 42	73 30	80	76 52	67 43	73.5
MALTA 1 NE	MAX MIN																																
POCATELLO W8 AlRPORT	MAX MIN	63	61 37	64	68	75 35	78 38	79 39	76 3 6	80 37	79 39	77 42	78 41	7 2 4 8	74 44	65 43	73 37	79 44	78 46	76 40	65 42	70 36	76 38	84	87 56	88	84 54	73 48	74 40	8 2 3 7	73 50	69	74.
ST ANTHONY 1 WNW	MAX	61 29	66 38	65 37	71 37	73 36	79 35	77 40	74 34	79 34	79 37	76 40	78 39	79 45	74 40	67 44	70 36	79 40	78 40	74 41	73 44	68	77 36	79 40	80	83 54	83 45	83 45	76 34	78 36	75 45	70 37	75.0
5UGAR	MAX MIN	58 22	64 38	63 36	71 41	73 34	78 35	75 36	75 31	80 29	78 36	79 41	79 37	72 46	73 38	75 44	71 34	79 38	77 37	73 36	73 43	70 32	76 36	80 34	83	83 50	81 52	79 43	73 34	83	75 48	70 34	74.1
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX MIN	64 27	6 2 3 2	65 30	65 36	70 37	72 37	76 38	74 34	78 35	79 36	76 40	74 39	74 49	75 36	74 27	76 35	78 38	79 41	75 36	72 34	73 32	75 34	8 2 3 5	84	84 39	84 50	8 o 3 7	78 36	80 38	82 39	75 40	75.3
8LACKFOOT DAM	MAX	55 22	61 29	61 25	6.5 2.5	68 28	72 28	72 29	68 25	72 26	72 26	70 30	72 29	67 36	67 31	57 31	66 25	7 2 2 9	72 32	70 30	66 26	65 24	70 26	75 26	77 35	79 36	78 36	70 37	70 30	76 26	69 34	70 36	69.2
CONDA	MAX MIN	53 31	59 37	63	62	65 32	68 28	73 34	71 18		72 2 7	73 35	73 34	72 41	68 36	71 37	71 30	66 35	72 38	73 31	72 34	64 30	66 32	72 35	76 42	78 41	79 52	78 53	76 33	72 33	77 40	69 39	70 · 1
ORIGGS	MAX MIN	51 24	57 37	30	65	69 30	72 29	70 26	66 30	69 30	70 30	73 33	70 33	69 39	70 35	70 29	70 30	73 30	70 35	70 36	70 35	70 36	75 30	76 35	79 39	80 39	77 40	77 45	67 35	70 34	69 35	59 39	69.5
GRACE	MAX MIN	62 30	65 40		69 38	72 38	76 35	76 37	72 34	74 36	75 37	75 36	75 39	70 43	72 36	70 38	68 32	76 37	77 40	73 36	72 37	69 35	77 35	78 44	79 35	79 45	79 50	78 50	74 35	79 34	77 43	70 40	73.3 37.8
10AHD FALL5 16 5E	MAX MIN		60 36		67 29	69 26	75 28	73 30	69 23	74 31	73 26	72 33	74 38	69 39	69 34	59 37	67 31	73 32	73 43	71 37	60 31	65	72 25	77 33	80 42	82 48	79 48	70 38	69 30	75 33	67 47	62 34	69.8
ISLAND PARK OAM	MAX MIN																																
KILGORE	MAX MIN	51 24	52 29	54 31	61 34	60 34	68 34	65 40	65 29	70 30	68 33	68 36	68 36		65 35	50 36		67 34	68 35	64 34	64 36	59 32	67 30	71 34	74 37	74 45	73 40	69 37	64 34	69 32	67 42	57 35	64.5
LIFTON PUMPING STATION	MAX MIN	61 37	63 35	64 33	66 40	63 37	70 42	71 43	68 40	72 38	73 41	71 43	72 40	70 45	70 41	55 41	65 36	72 41	72	70 43	67 43	68 37	71 40	77 43	77 47	75 50	78 48	75 48	72 44	78 43	72 48	63	69.7 41.8
MALAO	MAX MIN	66 38	62 38	65 36	69 38	76 43	76 45	79 44	79 41	81 39	81 42	78 42	79 40	75 51	76 41	66 39	73 36	81 39	77 46	77 41	71 38	74 39	78 39	83 41	83 46	84 41	83 52	83 55	7 7 39	81 40	78 49	70 41	76 • 2 41 • 9
MALAO CITY FAA AP	MAX MIN	67 39	71 40	68 35	72 42	76 43	79 44	80 39	80 39	83 37	81 38	80 38	81 37	79 49	79 38	77 45	75 33	8 2 3 5	83 43	80 41	79 41	74 39	80 38	85 40	86 43	88 46	87 48	85 50	80 35	86 37	85 47	75 45	79.5 40.6
MONTPELIER RANGER STA	MAX MIN	55 28	61 36	68	67 35	70 33	75 38	77 38	75 34	71	75 35	77 36	73 36	76 40	74 38	74 39	54 31	68 35	75 39	76 38	75 42	68 32	70 35	75 37	81 42	81 46	82 46	80 52	78 3 7	74 36	80 43	72 40	72.8
DAKLEY	MAX MIN	6 1 3 5	57 37	59 35	64 36	69 35	76 34	78 37	77 37	80 43	80 45	78 46	79 50	73 54	69 46	65 37	73 41	78 49	78 51	78 42	64 33	70 35	79 45	85 49	86 54	83 53	83 57	78 42	74 36	8 1 4 2	76 54	72 38	74.3 42.8
PAL15AOE5 OAM	MAX MIN	59 35	63 36	64 36		70 35	72 38	73 40	74 33	73 38	74 41	73 39	71 44		72 42	68		74 43	74 45	72 43	72 39	67	71 30	78 42	80 46	80 51	80 51	80	75 32	77 40	78 49	70 39	72.3

See Reference Notes Following Station Index
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Continued										DA	AIL	Y	TE	[M]	PE.	KA	TU	KE	S											10A M	HO AY		1969
-																Day	of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
PRESTON 3 NE	MAX MIN	60 25	68 38	70 31	74 34	73 39	77 41	78 37	79 43	76 40	8D 37	81 40		79 49	78 4D	78 4D	63 34	72 33	79 38	8D 4D	80 37	71 36	75 37	78 39	84 40	81 49	85 48	85 47	83 4D	78 37	79 41	77 40	76.7 39.0
STREVELL	MAX MIN																																
SWAN VALLEY	MAX MIN	60 24	64 33	65 32	70 31	73 28	77 28	76 27	75 27	76 28	76 29	75 33	75 37	74 37	7D 35	65 42	71 28	75 32	76 37	73 34	72 35	69 26	76 27	80 32	83 37	84 43	83 45	8D 42	75 3D	80 33	73 44	69 36	73.9 33.3
TETONIA EXP STATION	MAX MIN		59 36	58 33	64 3D	69 28	73 28	71 29	67 20	73 29	71 3D	72 35	71 42	67 34	64 38	52 42	66 28	73 44	72 45	68 37	64 36	62 28	70 30	76 32	79 49	82 53	8D 41	80 39	68 31	74 31	7D 46	62 34	68.8 34.9

EVAPORATION AND WIND

															1	Day	Oí M	onth															Total
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ĕ °
* * * ORTH CENTRAL RAIRIES D2																																	
OSÇOW U OF I	EVAP W1N0	•04 70	.D2	.D9	·17	.18 54	.17	·23	·26	·2D	·24	• 27 47	45	.15 28	.D9	·14	.17 37	.16 39	.27 42	.07 75	. 22 40	.1D 46	.23	.21 35	61	.32 37	.12 55	.13 76	•11 4D	•21 54	.2D 119	•27 35	5.4 156
* * * ENTRAL MOUNTAINS 04																																	
RROWROCK DAM	EVAP	·19	. 14	·13	·12	. 24 50	60	.3D 51	.31 46	.3D 48	.33 46	.35 56	.36	·17	· 25	•22 43	· 22	33	38	.22 38	.16 51	43	.25 37	33	.31 29	27	.3D 28	33	78	33	26	134	138
* * * ENTRAL PLAINS 07																																	
WIN FALLS WRASO	EVAP W1NO MAX MIN	61	143	126	104	70	1D2	78	81	79	79	77	76	86.	75	122	141	77	78	77	78	70	80	8.2	86	80	84	81	72	81	82	74	
* * * PPER SNAKE RIVER LAINS 09																																	
BERDEEN EXP STATION	EVAP W1NO	=	.29	128	.21 9D	. 25 78	.36 124	.37 90	.48 2D3	.31 62	. 29 53	.32 64	.38 89	.38 92	.16 101	.33	.25 80	.31 73	.37 100	.29 102	.37 130	94	· 27	.32 73	.37	.37	88	.38	132	31	73	166	29
* * * ASTERN HIGHLANDS 10																																	
IFTON PUMPING STATION	EVAP	.D8	.20 82	.21	.21 6D	.23 78	.39 137	.28 10D	.29 121	·27	. 29 56	•27 62	.23	.27 58	.28 87	•D6 87	.17 45	.34 68	•28 75	· 26	.29 101	·25	· 25	·26	.32 50	.31 58	. 28 48	.41 102	•21 7D	.38 4D	81	111	8 • 22
ALISADES DAM	EVAP		58	92	45	108	91	.2D 89	.32 93	.32 115	·31	.40 136	.33 94	.26 100	.11 104	. 23	·12	.27	.35 98	.20 70	.27 103	·21	· 28	·21	.5D 113	.37 104	.37	115	-34 70	.32 85	.29 1D2	.31 84	9 · 28

MOSCOW U OF I L1FTON PUMPING STA - PAN IS OF STAINLESS STEEL.

SNOWFALL AND SNOW ON GROUND

g															ľ	ay of	mon	th													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
* * * CENTRAL MOUNTAINS 04																															
ATLANTA 3	SNOWFALL SN ON GND			T																											
CASCAGE 1 NW	SNOWFALL SN ON GND	Т	T																												
MAD OCCUMENT	SNOWFALL SN ON GND	T 1D	10	8	8	8	8	6	6	4	2	т	Т	т	т	т													4		
ELK C1TY	SNOWFALL SN ON GND		1.0	Т																											
MULLAN FAA	SNOWFALL SN ON GND		т																												
WARREN	SNOWFALL SN ON GNO	Т																													
* * * SOUTHWESTERN HIGHLANDS 06					ļ																										
THREE CREEK	SNOWFALL SN DN GND				1.0																										
* * * EASTERN HIGHLANDS 1D																															
KIĽGORE	SNOWFALL SN DN GNO	9	7	4																											
MALAD CITY FAA AP	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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STATION	NDEX NO.	DRAINAGE †	LONGITUDE	ELEVATION TEMP.	TIME TABL	LND	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE		TABL	AND	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 SW ANDERSON DAM ARBON 2 NW ARCO 3 NW ARCO 3 NW ARRORROCK DAM ASHION 1 S ATLANTA 3 ATLANTA SUMMIT	0010 09 BINGHAM 0070 06 0#THEE 0227 09 POWER 0382 04 ELMORE 0347 10 POWER 0375 09 BUTTE 0448 04 ELMORE 0470 09 FREMONT 0491 04 ELMORE	12 42 57 12 43 00 12 42 47 2 43 21 12 42 30 6 43 40 2 43 36 12 46 04 2 43 48 2 43 45	112 50 116 42 112 52 115 28 112 34 113 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	5P 5P 5P 6P 5P 6P	C H C H BA H H	EXPERIMENT STATION U S WEATHER BUREAU U S DUR RECLAMATION US DUR RECLAMATION MRS GENA NEWPORT JOHN C TUDONS U S BUR RECLAMATION GUST STEINMANN LOUISE S. ALLANDER U S WEATHER BUREAU	KOOSKIA KUNA 2 NNL LEADORE NO. 2 LEATHEMMAN PASS LEWISION WB AIRPORT LEFION PUMPING STATION LOLO PASS LOWIAN 3 E NO 2 LUNCH PER	5038 0	J IOAMO J ADA B LEMMI B LEMMI CUSTER J NEZ PERCE D BEAR LAKE J IDAHO 4 BOISE IL BONNER	3 46 09 2 43 31 11 44 40 6 44 00 3 46 23 1 42 07 3 46 38 8 44 05 9 48 22	115 59 116 24 113 22 113 21 113 45 117 01 171 18 114 33 115 34 116 12	1260 St 2685 6 6116 6000 5 9800 141 H1 5926 H1 59300 3975 S	5 P	С К нЈ 5 я	E T GILROY HARRY U GIBSON DONALD B NOBLE MRS. CLARA E. ELLTS U S GEOLOGICAL SURVLY U S GETTER BUNEAU UTAM PAR C. LIGHT CO. U S FORDET SERVICL MKS. FRONIA A. FAKBLE U S FORDET SERVICL WS S FORDET SERVICL MKS. FRONIA A. FAKBLE U S FORDET SERVICL
AVERY R. S. NO 2 BALD MOUNTAIN BARBER FLAT GS BAYVIEW MODEL BASIN BENTON DAN BENTON SPRING BIG CREEK BLACKFOOT 2 55W BLACKFOOT OAM BLISS	0528 04 SMOSHONE 0540 04 BLAINE 0589 04 BOISE 0667 01 KOOTENAL 0789 01 BONNER 0792 01 BUNNER 0815 04 VALLEY 0915 07 BINGHAM 0920 13 CARISOU 1002 07 GOODING	10 47 15 12 43 39 2 43 48 9 47 59 9 48 21 11 45 08 12 43 11 12 43 00 12 42 56	114 24 175 32 116 33 146 48 116 46 115 19 112 23 111 43 114 57	8700 4380 2075 2640 4900 5680 4495 6200	5P 52 5P 52 5P 6P 5P 6P	H L H H D	U S FOERST SERVICE SUN VALLEYS DIR REC FAC U S FOREST SERVICE U S NAVY U S FOREST SERVICE SUSFS EXPERIMENTAL FOR GLEN E. MARPER TOM THOMPSON FORT MALL IR PROJ NORTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY 4 NW MACTC UMM MALAD UTTY FAA AP MALTA 1 NE MALTA FANGER STATION MAY 8 ENC MAY RANGER STATION MAC CALL	5462 (5466 (5510 (5544) 5557 (5563 (5567 (DR CUSTER DR CUSTER DR CUSTER DR CUSTER DR CONETOA DR CONETOA DR CASSIA DR C	6 43 55 6 43 57 12 43 15 1 42 12 1 42 12 1 42 19 12 42 19 0 44 30 8 44 54	113 37 113 40 114 22 112 16 172 19 113 21 113 22	5897 8, 6000 6, 4800 6, 4420 7; 4476 M1 4540 6, 4540 6800 5800 5025 4,	HID H 6P	6P	U S FOREST SERVICE BIG LUST TRRIGATION CO. ARTHUR HHEL JUNIUS L CROWTHER FEO AVIATION AGENCY MAS RUSELLA M MEDDO U S FURLY SKRYICE U S MEATHER BUREAU U S FOREST SKRYICE U S FURLY SKRYICE U S FURLY SKRYICE
BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WA BAIRPORT BONANZA BUNNIKS FERRY 1 SW BOSTETTER GS BROWNLEE DAM BRUCE MEADOWS BRUNEAU BUNGALUM RANGER STA	1014 04 8015E 1018 05 ADA 1022 05 ADA 1050 04 CUSTER 1079 01 BOUNDARY 1091 06 CASSIA 1180 04 ADAMS 1180 07 VALLEY 1195 05 OWYMEE 1195 05 OWYMEE	8 43 46 2 43 33 2 43 34 11 44 22 5 48 41 12 42 10 12 46 50 11 44 25 12 42 53 3 46 38	176 06 116 04 116 13 114 44 176 19 114 12 116 52 115 19 115 48 115 30	7500	8A 8A LD MTD 5P 5P 8A 8A 5P 6P 3P 3P	БНЈ	SU. S. WEATMER BUREAU CORPS OF ENGINEERS US WEATMER BUREAU SU S FOREST SERVICE ARLD I GRUNERUD SOIL CONSERVATION SERV 10AHD POWER COMPANY US FOREST SERVICE JUDY L. KING US FOREST SERVICE	MILL CREEA SUMMIT MINIDDAA MINIDDAA DAH MUNIPELIER RANGER STA MUORE CREEK SUMMIT MUOSE CREEK MUOSE CREEK HANGER STA MUSCOW U OF I MUUNTAIN HOME 3 S MUD FLAT	5972 (5980 (6053 1 6077 (6082 (6087 (6152 (6174 (CUSTER THINIDUKA	11 44 28 12 42 46 12 42 40 1 42 19 2 43 56 11 44 39 3 46 08 7 46 44 12 43 05 13 42 36	115 40 113 58 174 55 116 58 175 41 110 34	8794 4290 7: 4210 5: 5960 8: 5990 6200 2480 2660 5: 3190 9: 5500	56	5 H 3 S S S S S S S S S S S S S S S S S S	U S FOREST SERVICE MURCAM-SHILLING FERT CO MATIONAL WILDLIFE REFUG U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE UNIVERSITY OF TDANCE CITY OF MOUNTAIN MOME SOIL CONSERVATION SERV
BURLEY FACTORY BURNET FAA AIRPONT BURNET KONB CABINET GORGE CALOAELL CAMBRIDGE CAREY 2 55E CASCADE 1 NW CASTLEFORD 2 N CATJSE CREEK	1298 O7 CASSIA 1303 O7 CASSIA 1317 O4 IDAMO 1363 O1 BONNER 1380 O5 CANYON 1408 O5 WASHINGTON 1472 O7 BLAINE 1514 O4 VALLEY 1551 O7 TWIN FALLS 1577 ON CLEARWATER	12 42 33 12 42 32 11 44 43 9 48 05 2 43 40 12 44 34 1 43 17 44 32 1 42 33 46 40		2370 M 2650 6 4770 4896	5P 5P	Сн	AMALGAMATED SUGAR CO FEO AVIATION AGENCY US 4EATHER BUREAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART DOPF MRS MILLARD L. MEANEA US BUR RECLAMATION MR EARL MEIGEL US WATHER BUREAU	MULLAN FAA MULLAN PASS NIE MEADUUS RANGER STA NEZPERCE NEZ PERCE PASS NORTH STAR RANCH OAALEY OLA 4 5 ORDINO PALTSADES DAM	6430 0	OH SHOSHONE OH SHOSHONE OF LEWIS OH IDAHO OF LIBAHO OF CASSIA OS GEM OS CLEARWATER OF BONNEVILLE	4 47 28 4 47 27 11: 44 58 3 46 14 3 45 43 3 45 55 12 42 15 8 44 08 3 46 29 12 43 21	115 46 115 40	3586 MII 5963 3870 8 3220 7 6575 2800 9 4600 6 2990 5 1027 8 5385 51	9A 9A 6P 5P		FED AVIATION AGENCY IN 5. MEATHER BUREAU U.S. FOREST SERVICE JOHN KOEPL U.S. FOREST SERVICE CAROLYN BULFINDARGER HURGERT J HARRY MRS. DOROTHY F. BEAL U.S. POSTAL DEPI. U.S. BOR SECLAMATION U.S. BUR RECLAMATION
CENTERVILLE ARBAUG RCH CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION COBALT COEUR O ALENE R S CONDA COTTONWOOD 2 MAY COUNCIL CRATERS OF THE MOON NM	1636 04 BOISE 1663 08 CUSTER 1671 08 CUSTER 1831 04 SHOSHONE 1932 04 LEMMI 1956 01 KOOTENAI 2071 10 CARIBOU 2159 02 10AMO		115 51 114 14 173 49 116 15 114 14 116 45 171 33 116 23 176 26	6260 2810 5010 2158 6200 3610	6 P 3 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5	C H C M H	MRS XINTA JONES U S FOREST SERVICE JAMES E. OAYLEY U S FOREST SERVICE RS. ELSIE M. SCHMUCA, U S FOREST SERVICE J R SIMPLOT CD SABI FREI U S FOREST SERVICE CRATERS UF THE MOON N M	PARK CREEK PARMA EXPERIMENT STA PAUL 1 ENE PAYETTE PICABO PIERCE PINE 1 N PUMMER 3 #5W POCATELLO MID AIRPURT PORTMILL	6798 684w 6877 6891 7040 7046 7077	4 CUSTER 5 CANYON MINIDOKA 5 PAYETTE 17 BLAINC 4 CLEARWATER 6 ELHORE 18 BENEWAH 19 POWER 18 BOUNDARY	12 43 50 2 43 48 12 42 37 8 46 05 12 43 18 3 46 30 2 43 30 4 47 19 12 42 55 5 49 00	114 16 116 57 113 45 116 56 114 04 115 48 115 18	7700 2215 8 4210 8 2150 6 4875 8 3185 8 4220 2970	8 6P 8 8A 8 8A	L H	U S GEOLOGICAL SURVEY STATE EXP STATION AMALGAMATED SUGAR CO JOSEPH T LOWE LEONARD NURGY MAS MARJORIE N. OYE US GEOLOGICAL SURVEY BERNARO J. LA SARTE U S WILATHER BUREAU U S IMMIGRATION SERVICE
DEADWOOD DAM DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT OESSET OORLS CREEK ORIGGS DRY CREEK FLAT	2385 04 VALLEY 2395 04 VALLEY 2422 04 KOOTENAT 2444 05 CANYON 2451 04 BOLSE 2513 01 BENEWAH 2575 04 LOAMOO 2634 04 CLEARWATER 2676 10 TETON 2696 10 ONELDA	8 44 19 11 44 32 4 47 44 12 43 35 2 43 45 4 47 09 11 45 33 3 46 35 12 43 44 1 42 15	115 34 116 29 116 45 116 06	7000 3060 2510 7150 258 5610	7P 7P 5P 5P 5P 3A 8A 6A 5P 5P	СНС	U S BUR RECLAMATION U S WEATHER BUREAU U S FOREST SERVICE CARL PADOUR KUOI-TV ASHLEY O. MILLER MRS ZILPMA L WENZEL U S FOREST SERVICE EDITH STEVENS SULL CONSERVATION SERV	POTLATCH 3 NME POWELL PRAIRIE PRESTON 3 ME PRIEST RIVER EXP STA PUTNAM MOUNTAIN REED RANCH REYNOLDS RICHFIELD RIGGINS RANGER STATION	7301 7327 7327 7346 7386 7465 7575 7648	12 LATAH 10 AHO 4 ELHOOK 10 FRANKLIN 11 BONNER 10 BINGHAM 4 VALLEY 16 OWYMEE 17 LINCOLN 13 IDAHO	7 46 58 3 46 31 2 43 30 4 42 08 9 48 21 12 43 03 11 44 53 12 43 12 12 43 04 11 45 25	116 53 174 41 115 35 171 50 176 50 172 07 115 42 116 45 114 09	2500 6: 3632 7: 4670 4815 7: 2380 5: 5667 4100 3930 9: 4306 5: 1801 4:	7A 7A 7A 7A 7A 7A	H H S S H	CLIFFORD J. FRENCH TOAND DEPT OF HAYS CLYDE J. COOK RADIO STATION APST U.S FOREST SERVICE FURT HALL IR PROJ U.S FOREST SERVICE AGR MESLARCH SERVICE LESLIE F BUSHBY U.S FOREST SERVICE U.S FOREST SERVICE
DUBDIS EXP STATION DUBDIS 34 W OWORSHAME OAM ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMEIT 2 E FAIRFIELD RANGER STA FENN RANGER STATION FORT HALL INDIAN AGNCY	2707 OS CLARA 2722 OB CLARA 2845 OB CLEARWATER 2875 OW IDAMO 2892 OW CLEARWATER 2027 10 BEAR LAKE 2042 OS GEM 3108 OW CAMAS 3143 ON IDAMO 3271 OF BINGMAM	6 46 15 6 46 11 3 46 30 3 45 49 3 46 46 1 42 22 2 43 52 12 43 21 46 06 1 43 02	112 72 172 56 116 10 115 26 116 11 171 34 116 28	405 T 2918 7350 2500 5065	5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5	C H	U S FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MRS JEANNE M. SQUIRES MRS JEALL V WHEELER SU S «EATHER BUREAU MISS AONI MARPER U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE	RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WN# SAINT HARTES SALMON SALMON 1 N SANDPOINT EXP STATION SANGE CREEK RANGER STA SHAGE 1 WN#	8016 (8022 (8062 (8076 (8080 (O BONNEVILLE OB CUSTER OF FREMONT I BENEWAM OB LEMMT IN BUNNER OF FREMONT OF FREMONT OF FLINCOLN	12 43 34 11 46 08 12 43 58 10 47 19 11 45 07 11 45 11 9 46 17 12 44 34 2 43 37 12 42 58	111 43	5590 8000 4950 Si 2145 Si 4044 HI 3970 Si 2100 Si 7830 4730 4730 3950 Si	MID 5P 5P	с н 3	JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TRNG CENTE- U S FOREST SERVICE U S WO UNSERVER RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL U S FOREST SERVICE STATE DIV OF MWYS
FORTY NINE MEADOWS GALENA SUMMIT GARGEN VALLEY RS GIBONSYILLE GILMORE SUMMIT RANCH GLENNS FERRY GOODING GRACE GRANDJEAN	3314 04 SHOSMONE 3417 04 BLAINE 3422 04 BLAINE 3448 04 BOISE 3554 08 LEPMI 3576 08 CUSTER 3631 05 ELMORE 3677 07 GOODING 3732 10 CARIBOU 3733 104 BOISE	1 43 53 6 46 04 11 45 33 71 44 19 12 42 57 12 42 58 1 42 35 8 44 09	115 10	8800 3212 4480 6580 2580	5P 5P 5P 5P 5P 5P 5P 5P	M	U S WEATMER BUREAU MRS MOWARD PLATT US SOTL CON SERVICE US FOREST SERVICE LEE USHER US WEATHER BUREAU MISS RITA LOUISE PUSEY US SOIL CON SERVICE UTAN PUR ** LIGHT CO US FOREST SERVICE	SHOUP SLATE CREEK RS SLICK ROCK SUUG CREEN DIVIDE SHITH CREEK SNOMBANK MOUNTAIN SOUDIER CREEN AON SITE SPENCER RANGER STATION STANLEY I NNE STIBNITE STORAGE	8395 8475 8478 8483 8509 8515 8548 8548	14 LEMHI 103 IOAHU 14 CUSTER 10 CARIBOU 11 BOUNDARY 15 VALLEY 14 CAMAS 10 CLARR 10 CLARR 10 CLARR 14 VALLEY	11 45 22 11 45 38 6 43 40 12 42 34 5 48 57 8 48 57 12 43 30 6 44 27 12 43 30 6 44 21 11 44 58	114 18 116 17 113 52 111 18 116 36 116 08 114 50	3400 5 1568 3 8650 7230 3520 8280 5755 5910 6210 5	5P 3P	H 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	FRANK VARIN U S FOREST SERVICE U S GEOLOGICAL SURVEY SOIL CONSERVATION SERV U S "EATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
GRAND VIEW 2 W GRANGEVILLE 11 SE GRANGEVILLE 11 SE GRASWERE GRASWERE 6 S GREENCREEK 3 N GROUSE GUNNEL GUARD STATION MAILEY RANGER STATION MAILEY RANGER STATION MARER 4 NA	3760 05 OWYHEE 3771 02 10AMO 3807 04 OWYHEE 3811 05 OWYHEE 3835 02 10AMO 3882 04 CUSTER 3902 10 CASSIA 3942 04 BLAINE 3964 09 JEFFERSON	12 43 00 3 45 55 3 45 50 12 42 16 3 46 09 6 43 42 12 42 31 6 43 58	117 53	3355 10 225 512 520 335 610 588	6P 6P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	С	HRS. ALMA MEYERS U S #8 OBSERVER HRS. AL SCHWARTZ MRS. GCHWARTZ MRS. 8LANCH THOMSON BILL TINDALL FRANK UBLENKOIT KENNETH W. TAYLOR U S FOREST SERVICE U S F FOREST SERVICE U S F F W L SERVICE	STREVELL SUBLETT GUARO STATION SUGAR SUN VALLEY SWAN FALLS POWER MOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LARE GUARD STA TROUTDALE GUARD STA	8802 1 8818 0 8906 0 8928 0 8937 1 9065 1	CASSIA O POWER 9 MADISON BLAINE 15 AOA 10 BONNEVILLE 10 TETON 10 WYMEE 10 ELMORE 14 ELMORE	12 42 01 12 42 22 12 43 53 12 43 15 12 43 15 12 43 51 12 43 51 12 43 51 12 43 51 12 43 38 2 43 43	113 17 112 58 111 45 114 21 116 23 111 20 111 16 175 09 115 26 115 38	5290 Si 5800 4890 Si 5810 4i 2325 Si 5278 6i 5894 Si 5410 Si 7400 3475	5 5 P	K H	U S MB OBSERVER U S FOREST SERVICE ELHER TIMOTHY JANSS CURPORATION IDANO POWER COMPANY MARRY O. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SUIL CON SERVICE
MAZELTON MEADOUARTERS HILL CITY HOLLISTER HOWE 10AHD CITY 10AHD FALLS 2 ESE 10AHD FALLS 2 ESE 10AHD FALLS 7AA AR TUMAN FALLS 7AA AR TUMAN FALLS 7AB AR	4140 OT JEROME 4190 O4 CLEARWATER 4208 O4 CAMAS 4209 O5 TWIN FALLS 4384 O9 BUTTE 4462 O4 BOISE 4459 O9 BONNEVILLE 4456 10 BONNEVILLE 4457 O9 BONNEVILLE 4457 O9 BONNEVILLE	12 42 36 3 46 38 12 43 18 12 42 21 6 43 47 2 43 50 12 43 29 12 43 21 12 43 31 6 43 50	114 08 115 48 115 03 114 35	4550	5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 1D HID	СН	NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M DANNEN SA,NON R CANAL CO CHARLES O COWGILL FREO A PROFFER KID-TV STATION GEORGE W MEYER FED AVIATION AGENCY ARFRO	TWIN FALLS 2 NNE TAIN FALLS 3 SE TWIN FALLS 3 SE TWIN FALLS #BASO VIENGA MINE WARREN WARREN WEBER CREEK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT	9294 9299 9303 9422 9498	77 TWIN FALLS 77 TWIN FALLS 77 TWIN FALLS 77 TWIN FALLS 78 FALLS 78 SHOSHONE 79 IOAHO 70 CLARK 79 WASHINGTON 70 CUSTER 78 FRANKLIN	12 42 35 12 42 32 12 42 33 11 43 49 47 30 11 45 16 6 44 23 12 44 14 6 44 02 1 42 09	114 28 114 25 114 21 114 51	6700	7A 8A 8A 5P 5P	8A H S	ENTOMOLOGY RES DIV AMALGAMATEO SUGAR CO US WEATHER BURRAU US WEATHER BURRAU PAY E. RELSON JACA # PICKELL SOIL CONSERVATION SERV RADTO FYEL US WEATHER BURRAU US SOIL CON SERVICE
IDAHO FALLS 46 W IDA VADA ISLAND PARK DAM JACKSON PEAK JEROME JOROAN VALLEY 41 S KAMIAM KELLOGG AIRPORT KETCHUM 17 wSw KILGOME	4460 OF BUTTE 4479 OF ONTHEE 4598 TO FREMONT 4612 OF BOISE 4670 OT JEROME 4725 OF ONTHEE 4793 OF SHOSHONE 4801 OF BLAINE 4908 TO CLARK	6 43 32 2 42 01 12 44 25 8 44 03 12 42 24 3 46 14 47 33 6 44 24	112 57 175 19 171 24 115 27 114 31 117 02 116 02	4938 M 6000 6300 7050 3785 5100 1212 2225	10 M1D 5P 5P 5P 5P 8A 5P 5P	5P H	U S MEATMER BUREAU S CHRIS CALLEN U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SIDE CANAL CO S BILL ROSS EWART L BRUGH OUANE WILLIAMS U S WEATMER BUREAU MRS ROY MC GOVERN	WINCHESTER 1 SW		o≒ u£w1S	3 %6 13		4180 6	6 P		HARVEY S. MUMPHREY

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 8-PENDOREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, hecame effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal enowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to he published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- ${\tt AR}$ ${\tt This\ entry\ in\ time\ of\ observation\ column\ in\ Station\ Index\ means\ after\ rain.}$
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular fatervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet ahove sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

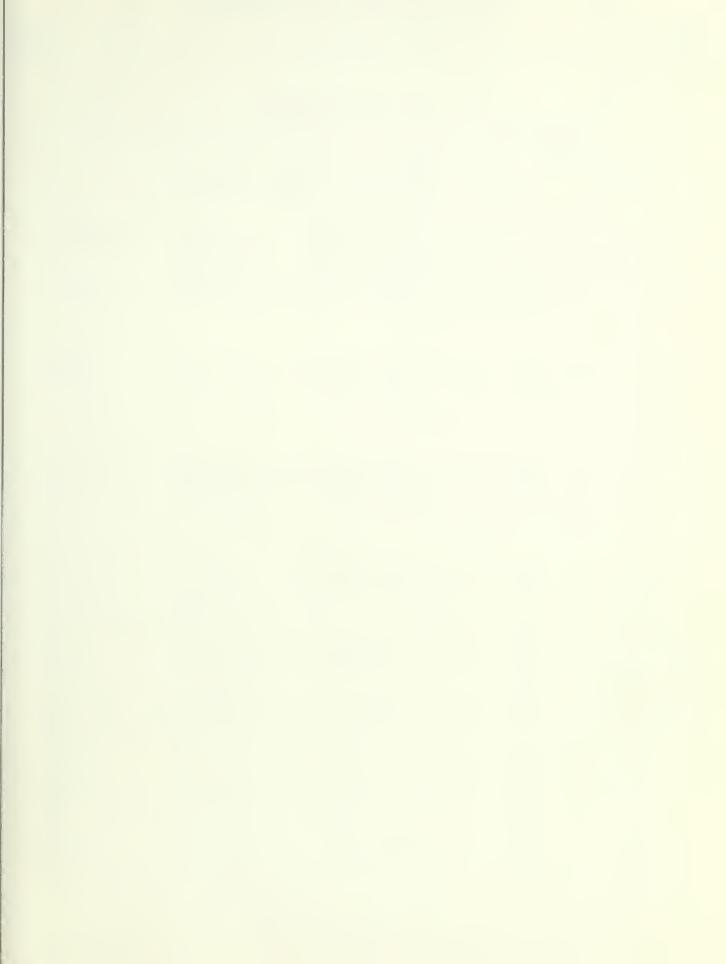
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 7/2/69-910







U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

AUG 22 1969

JUNE 1969

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Volume 72 No. 6



	1			Ter	npera	ture											-	Precir	oitation					
										N	o. of 1	Dayı	3							w. Sleet		No	o, of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Де дтее Days	Ma Abora	32° or Below	Below M	. 1	Total	Departure From Normal	Greatest Day		Date	Total	Max. Depth on Ground	Date	0	.50 or More	1.00 or More
* * * PANHANOLE 01																								
8AYVIEW MODEL 8ASIN 8ONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	74.7M 76.2 76.9 78.0 76.4	48.2M 49.5 47.1 50.6 47.8	61.5M 62.9 62.0 64.3 62.1	3.0	92	19 4 18+ 19+ 18+	40		139 108 121 95 122	1 2 4 4 0	00000	00000	00000	1.33 3.18 2.37 2.30 1.04	1.	56 37	.54 .91 .57 .65	24	.00	0000		5 7 7 6 3	1 1 2 0	0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	76.0 75.1 78.6 74.8	50.6 47.1 48.2 49.2	63.3 61.1 63.4 62.0	3.1 2.9 2.7 2.7	89 88 91 89	4 18+ 18+ 4	38 35 41 37	13 14 18+ 14	98 136 103 116	0 0 4 0	0000	0000		3.42 2.24 .88 1.94	- 1.	35			.0	0000		8 7 3 8	2 0	0
OIVISION			62.5	2.6		Ì								2.08		01			.0					
NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE	74.3 73.2 76.8 73.8 75.6M	47.5 47.0 48.8 47.1 45.6	60.9 60.1 62.8 60.5 60.6M	3.0 2.8 2.9 1.6	89 87 89 89	18+ 18+ 4	38 35	13 13 29 13 14	156 171 121 160 158	00000	00000	00000	0	1.98 2.43 1.05 2.21		69	.96 .45	23 23 23 23 23	.0	0 0 0		7 5 3 5 2	1 0 2	0
WINCHESTER 1 SW	70.1	43,4	56.8		85	4	31	13	242	0	0	1	0	1.95			.50	10	.0	0		6	1	0
OIVISION			60.3	2.4							1			1.77		71			.0					
NORTH CENTRAL CANYONS 03											Ì													
OWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON W8 AIRPORT //R OROFINO	83.4 79.7 83.4 82.7 84.6	53.3 48.2 50.6 56.6 53.0	68.4 64.0 67.0 69.7 68.8	2.7 4.9 3.0	97 95 96 95	5 4 18+	39 42 48	30+ 13 30 29+ 30+	46 101 54 38 46	11 8 11 9	00000	00000	0	2.01 3.44 3.60 2.38 1.85		71 1 65 1	.45 .54 .27	24	.0	0 0 0		5 6 7 3 5	1 2 2 2 1	1 1 1
RIGGINS RANGER STATION SLATE CREEK RS	83.8	54.4 52.8	69.1		98 97	4 19+		15	42 41	9	0	0		1.50		41		23	.0	0		7 5	0 2	0
OIVISION			67.9	2.5										2.45		15			.0					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	78.8 77.5 73.2 77.3	50.2 50.9 38.2 47.4	64.5 64.2 55.7 62.4	. 4	98 96 91 92	5 5+ 4	40 25	28 29+ 30 13	93 99 274 119	3 2 4	0000	0 0 5 0	0	2.46 1.57 4.85 2.43	•		.50	10 24 24 24	.0	0 0 0		9 7 11 5	1 5 2	0
BROWNLEE OAM BUNGALOW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT	83.4M 80.3M 70.8 75.4 70.7	57.6 47.5M 42.5 43.0 39.9	70.5M 63.9M 56.7 59.2 55.3		102 96 87 89 90	5 4 5 4 4	31	28 30 13 1	64 93 251 181 284	3 0 0	00000	0 3 2 4	0	2.84 2.64 1.97 2.52		1	.67 .64	24 24 24 23 24	.0	0 0 0		6 5 9	1 2 0	1 0
OEAOWOOO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	70.8 62.2 66.2 71.9M 73.7	37.0 44.7 36.6 40.6M 44.4	53.9 53.5 51.4 56.3M 59.1	1.7	85 79 82 86 89	5+ 4 5 5	30 27	28 28+ 30+ 14	326 343 401 260 192	0 0 0 0	00000	7 5 10 2 0	00000	2.70 3.45 5.00 3.83 1.72	•	1 1 1	.62 .63 .29	24 24 10 24 24	.0 2.5 .0 .0	0 0 0		7 9 9 9	2 1 4 3	1 1 1
FAIRFIELD RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	72.3 64.8 77.8 77.9 66.8	38.7 33.1 46.6 48.5 36.2	55.5 49.0 62.2 63.2 51.5	. 6	89 79 92 92 82	4 5+ 4 4	22 37 41	29+ 30+ 29+ 30+ 30	277 473 114 107 398	0 0 4 3 0	00000	12 0 0 6		1.92 .93 3.42 3.89 2.85	2.	03 1	.47	10 24 24	.0	0 0 0 0		3 4 5 7 10	1 0 3 3 1	1
MAILEY RANGER STATION HEAOOUARTERS HILL CITY IOAHO CITY KELLOGG AIRPORT	71.2 73.9 73.2 74.5 77.5	43.2 42.9 40.3 41.5 41.8	57.2 58.4 56.8 58.0 59.7	- 1.6 5 4 - 1.1	89 90 89 92 93	4 5 4 4	31 26 30	28 30 30 28 27+	239 210 246 214 184	0 1 0 2 3	00000	2 1 4 3 0	0 0	2.43 1.40 2.65 1.60	1+	55 27	.37 .89	24 7 24 23	.0	0 0 0		7 6 5 6	1 0 2	0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA NORTH STAR RANCH	77.1 70.8 71.2 73.6M 76.9	43.0 42.3 46.0 41.9M 43.8	60.1 56.6 58.6 57.8M	2.5	94 86 92 91	5+ 4 5	29		160 248 211 221 162	4 0 1 1 3	00000	0 3 0 1 0	0	1.99 3.07 2.59 2.22 1.24	1.	23	.92 .63	24 24 24 24 26	.0	0 0 0 0		6 7 8 6	1 3 1 1 0	0
PIERCE POWELL SHOUP STANLEY 1 NNE SUN VALLEY	72.8 72.9 77.3	42.8 42.1 47.0 37.9	57.8 57.5 62.2		88 92 96 85	5 4 4 5	38	1 15+ 30	226 234 118	0 1 3	0000	1 3 0		2.36 3.49 2.08			.18	24 28 24	.0	0		7 9 5	1 2 1	0
WALLACE WODOLANO PARK WARREN	74.6	46.0	60.3	3.2	91	4	36	14+	159	1	0	0		2.16		56	.59	26	.0 T	0	27	7	1	
MARKET	66.2	34.2	50.2	1.8	0.5	4	24	67	440	0	0	1.1	0	2.59		66			.1	-	-	-	1	

See Reference Notes Following Station Index

Continued

OHAOI

1969

				Te	mper	ature											Preci	pitation					
										N	lo. of	Days						Sno	w. Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	S0° or Above	32° or Below	Below Below		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	79.7 78.3 85.5 84.0 82.2	53.2 54.2 52.7 51.7 46.6	66.5 66.3 69.1 67.9 64.4	2 • 7 • 5	97 98 102 100 100	5 4 5+ 5+ 4	40 38 37		79 75 48 62 100	5 3 11 10 8	00000	0 0 0 0 1	00000	1.95 2.00 1.23 2.61 2.51	1.11	.56	24	.0	0 0 0		4 7 5 6 9	2 1 0 2 1	0 0
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	80.2 79.0 84.3 83.8 82.8	48.2 53.1 50.7 52.7 50.1	64.2 66.1 67.5 68.3 66.5	1.2 1.3 2.0	95 92 98 101 101	5 5+ 4 4	40		111 66 61 48 69	6 2 9 8 6	00000	00000	00000	2.74 2.29 1.72 1.46 1.29	.91 1.56 .71 .87	1.21 .78 .55 .73	24 9 8	.0	0 0 0		6 7 6 5 5	2 1 1 1 0	0 0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	78.9M 85.3 80.9 83.0 82.8	49.5M 49.6 46.6 51.3 52.0	64.2M 67.5 63.8 67.2 67.4	.5 3.1 1.8 1.1	96 100 95 100 96	4 19+ 5+ 5	35 34 37	28 28 28 29 28	86 78 101 71 57	15 5 8 8	0 0 0 0	00000	00000	1.49 1.40 2.57 1.14 1.01	.61 .67	.34 .50 1.47 .47	11 24 24	.0	0 0 0		6 5 6 5	0 1 1 0 0	0 1 0
SWAN FALLS POWER HOUSF WEISER 2 SE OIVISION	85.2	56.9 51.3	71.1 66.7	1	105 96	5 4	44 36	28 28	37 68	10	0 0	0	0 0	1.13 2.44	1.62	.50 .88		.0	0		3 5	1 2	
* * * SOUTHWESTERN HIGHLANDS 06			0011	1.0										1.02	• 0 0			.0					
GRASMERE HOLLISTER REYNOLOS THREE CREEK	72.6 74.6 74.8 70.7	45.5 46.9 47.8 39.5	59.1 60.8 61.3 55.1	1	92 93 93	5+ 4 5	32 35 34 26	30+	195 152 145 291	2 2 1 0	0 0 0	2 0 0 5	0000	1.59 1.60 2.12 2.20	. 54	.22 .39 .50	24	.0	0 0 0		9 5 7 8	0 0 1 1	0
DIV15IDN			59.1	3				-						1.88	.74	.,,	10	.0				1	U
* * * CENTRAL PLAINS 07																							
BLISS BURLEY FAA Alrport CASTLEFORO 2 N HAZELTON JEROME	79.4 75.2 77.2 76.4 79.8	50.3 49.1 47.4 48.0 50.4	64.9 62.2 62.3 62.2 65.1	- 2·3 •5	98 91 90 93 97	4 4 5+ 4	37 36	29+ 29 30+ 29	70 126 106 117 83	3 1 1 2 4	00000	000000	00000	2.19 .79 1.58 .95	1.58	1.05 .22 .46 .35	10 19 24+	.0	00000		4 6 3 3	2 0 0 0	0 0
MAGIC DAM MINIDDKA MINIDDKA OAM PAUL 1 ENE PICABD	72.1M M 77.3 75.2 73.5	48.2 41.7M 47.4 46.8 43.4	60.2M M 62.4 61.0 58.5		91 91 93 90	5 5 5	32 34 34		157 113 155 198	2 1 1	00000	0 0 0 2	00000	1.33 1.26 1.80 1.20 1.77	i.	.36 .86 .42 .54	7 23 10 24	.0	00000		5 2 6 4	0 1 0 1 2	0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS W8ASO	73.6 78.6 77.1 75.6 74.4	47.7 50.0 49.7 49.7 49.2	60.7 64.3 63.4 62.7 61.8	1.0	88 98 96 93 92	5+ 4 5 5	35 38 37 37	29 29 29	148 104 107 117 124	0 4 2 1 1	00000	00000	00000	.45 1.54 .84 1.06 1.01	19 .90 .05 .27	.30 .41 .29 .45	24 20 24 24	.0	0 0 0 0		1 6 4 3 3	0 0 0 0 1	0
DIVISION			62.3	- 1.1							П	1		1.25	.51			.0					
* * * NDRTHEASTERN VALLEYS 08																							
CHALLIS CHILLY BARTON FLAT GIBBONSVILLF LEAOORE NO. 2 MACKAY RANGER STATION	74.6 69.2 74.3 70.6M 72.8	45.7 38.9 41.0 35.8M 40.0	60.2 54.1 57.7 53.2M 56.4	- 1.7	93 85 90 88 88	4 5 5+ 5 6+	27 30 25	29+ 29+ 1 30+ 28+	169 322 220 348 262	3 0 2 0 0	00000	2 5 3 9 8	00000	1.31 1.76 1.65 1.18 1.56	.13	.61 .69 .52 .38	24 24 24	.0 .0 .0 T	00000		4 8 4 5 4	1 1 0 1	0
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	69.8 74.4	42.4 41.3 45.5	56.1 57.9 60.8		84 91 93	5+ 4	30 30	1 30	262 221 147	0 2 2	0 0 0	3 2	000	1.83		1.20 .57	24	.0	0		5 4 8	1 1 0	1 0
DIVISION			57.1	- 1.1								Ĭ.		1.53	. 25	•		т					
* * * UPPEP SNAKE RIVER PLAINS 09																						J	
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	73.0 73.8 71.9 70.1 76.7	45.0 47.7 42.1 40.6 45.5	59.0 60.8 57.0 55.4 61.1	- 2.6	89 88 89 86 90	6 5 4 5 5	33 34 30 28 34	30 30+ 1	194 144 243 283 133	0 0 0 0	00000	0 0 4 3 0	000000	2.11 1.07 1.93 4.18 2.53	1.30 2.27 1.40	.72 .39 .46 .75	9 24 25	.0	0 0 0		6 4 6 10	1 0 0 5	0
CRATERS OF THE MOON NM OUBOIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	70.4 70.8 74.9M 75.5 73.5	42.5 44.2 46.7M 44.4 44.2	56.5 57.5 60.8M 60.0 58.9	- 1.9 - 1.3	85 90 89 90 91	4 5 4 6+ 5	32		259 233 141 172 200	0 1 0 3 2	00000	2 0 0 2 2	000000	1.79 3.03 2.45 1.09	1.24	.52 .56 .44 .38	24 21 8 11	0.0	0 0 0		7 7 9 4 4	1 3 0 0	0 0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	73.3 72.9	44.9	59.1 59.6	9	89 87	5+ 5+	34	30+	193 179	0	0	0 0	0	2.38	.82	.61	11	.0	0		5	1	0

CLIMATOLOGICAL DATA

Continued

DHAGI

1969

				Ter	npera	ture											Preci	pitation					
										N	o. of 1	Days						Snor	w. Sleet		No	o. of D	ays
Station	Average Maximum	Average Minimum	Average	Doparture From Normal	Highest	Dato	Lowest	Date	Degree Days	Ma Above	-	Min Below	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 42 NW IOAHO FALLS 46 W R MALTA 1 NE	76.3 72.7	46.9 43.5	61.6	- 1.7	93 89	5 5+	34 32	30+ 29	139	3	0	0	00	.99 2.39	1.30	.43	12	.0	0		3 5	0	0
POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW	74.1	45.7	59.9	- 2.9	90	5+	33	1	167	2	0	0	0	2.02	1.06	.84	12	.0	0		5	1	0
SUGAR	71.5M	41.0M	56.3M	- 3.0	87	7+	29	1	269	0	0	1	0	3.35	1.93	1.16	12	.0	0		8	1	1
OIVISION			58.9	- 1.6										2.13	.87			т					
* * * EASTERN HIGHLANOS 10																							
ARBON 2 NW BLACKFOOT OAM CONDA ORIGGS GRACE	73.0 68.1 66.8 67.3 70.9	41.2 35.4 40.9 38.9 42.3	57.1 51.8 53.9 53.1 56.6	- 1.9 8	90 85 84 85 88	4 19 6 5 6+	29 26	29 30+ 29+ 1 30+	231 392 326 353 250	0 0 0	00000	4 6 3 3 2	00000	1.52 2.49 3.89 3.61 2.79	1.56	.46 .49 .68 .85	25 24 21	.0	0 0 0		6 9 11 9	0 0 2 3 1	0 0 0
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	68.5 65.3 64.1 66.7 74.3	39.5 35.8 36.5 44.9 45.6	54.0 50.6 50.3 55.8 60.0	- 3.2 - 2.1	84 84 80 83 89	5 5 5 5		1 30 29+ 29	324 427 434 270 158	00000	00000	9900	00000	3.16 4.33 3.81 2.38 1.57	1.44	.63 .98 .88 .61	24 24 16	.0	0 0 0		10 13 6 8	1 2 3 1 0	0 0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	76.9 69.6 74.7 68.9 74.2	45.2 41.7 47.1 45.2 41.9	61.1 55.7 60.9 57.1 58.1	- 2.3 - 1.1	93 88 92 86 90	5 6 4 6 6+	34 31 37 28 32	29 29+	135 277 147 240 218	2 0 1 0 2	00000	0 3 0 1 1	00000	1.73 3.21 1.81 3.38 2.01	1.73	.30 .60 .73 .56	16+ 10 13	.0	0 0 0		6 10 6 9	0 2 1 1 0	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	70.4M 71.5 67.9	43.8M 40.0 37.3	57.1M 55.8 52.6		85 91 85	5+ 5 5	3 3 2 5 2 5	29 1 1	232 274 364	0 1 0	000	0 5 7	000	4.05 3.06 3.74		1.60 .58 .77	25	.0	0		10 9 7	3	0 0
OIVISION			55.6	- 2.2										2.92	1.32			.0					

EXTREMES

HIGHEST TEMPERATURE SWAN FALLS POWER HOUSE	105	OATE	0.5
LOWEST TEMPERATURE 2 STATIONS	22	OATE	30+
GREATEST TOTAL PRECIPITATION OIXIE	5.00		
LEAST TOTAL PRECIPITATION RICHFIELO	. 45		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	1.64	OATE	24+
GREATEST TOTAL SNOWFALL OEER POINT	2.5		
GREATEST OEPTH OF SNOW WARREN	т	OATE	27

DAILY PRECIPITATION

			-	_											Day	r of h	lonth										_				JUNE		1969
Station	Total	1	2	3	4	Т	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE 01										L	-																						
BAYVIEW MDOEL BASIN BONNERS FERRY 1 5W CABINET GDRGE COEUR O'ALENE 1 E OESMET	1.33 3.18 2.37 2.30 1.04							.02	.07 .19 .02			-01		.12 .48 .20									.06 .05	.15 .24 .07	.05 .08 30 .54	.54 .91 .57 .45	.03	.21 .34 .49 .18	.03 .44 .06 .18	.02 .05 .08	Ť	т	
PORTHILL PRIEST RIVER EXP 5TA 5AINT MARIE5 5ANOPOINT EXP STATION	3.42 2.24 .88 1.94							.08 T	.06		.06	.11		.67 .08 T									.03	.02 .11 T	.14 .68 .44	.57 .41 .21	.27 .10 .02 .14	.52 .51 .10	.53 .10 .06 .15	.03 .05	.19 .08 T		
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE	1.98 2.43 1.05 2.21					1			T T	.01		. 51		Ť							.10	.01 .03		.01 .02	.52 .96 .45 .76	.45 .25 .20 .49	.20 T	.22	.06 .01 .38	.27 .07 T	.01		
winchester 1 5w	1.95					1	ſ		.10		.06	.50	.03	T								.18		.02	.48	.31	T	. 14	.07	.02	.02		•
OMDR5MAK CAM FENN RANGER STATION KAMIAH KOD5KIA LEW15TON W8 AIRPORT //R	2.01 3.44 2.47 3.60 2.38					1	r r	.D8	.07 .17 .06	۰09	1.27	.24 .66		.01 T	т						т	T .02 .03	.02	.02	.08	.87 1.45 1.02 1.54	.12	.01 .31	.40 .21 .15 .04	.30 .38 .12 .10	.06 .12 .03		:
OROFINO RIGGINS RANGER STATION SLATE CREEK RS	1.85 1.50 2.34					i	01	.10	.05	.01	.02	.37 .15	.07				.01					•21	т		.17 .28 .81	.90 .11 .73	.02	*°7	.25 .15 .10	.12	.04 .04 T		:
CENTRAL MOUNTAINS 04																	т	.13			.13	.11	0.1	т	.04	. 25							
ANDERSON OAM ARRDWROCK OAM ATLANTA 3 AVERY R. 5. NO 2 81G CREEK	2.46 \.57 4.85 2.43	-	-	-	-	-		T T	.30 T	.14	.17	.04 .60 T	.12 .29 .24	1	.02	* 72	.05	-	-	-	.06	.08 .12 T	<u>.</u> 01	.72	.10 .74	.50 .85 .78	-04	-40	.03	.10	T •14	-10	
BRDWHLEE OAM BUNGALDW RANGER STA CASCAOE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	2.84 2.64 2.76 1.97	-					16	.78 .13	Т	.01 106		1		.17		-	•01				.36	.22 T .12 T	T .02 T	T T	. 28	1.30 .67 1.64 .74	.01 .21 .07 .09 .12	.06 .41 .01 .01	.05 .07 .13 .04	.05	.03 .47 .01	.04	
COBALT CEADWOOD DAM OEER POINT DIXIE ELK CITY	2.52 2.70 3.45 5.00 3.83					1	12	.34 .02	17 T .28	.18 .05 .07	.30	.29 .34 1.63	.11		.04		т	.06			.08	.15 .21 .10 .09	.07 .20	.07	.07	1.62	.03	.15 T .10 .05	.22 .06 .11 .42	.03	.22	.31	
ELK RIVER 1 5 FAIRFIELD RANGER 5TA GALENA GARDEN VALLEY R5 GRANGEVILLE 11 5E	1.72 1.92 .93 3.42 3.89							T .04	†18 †	.06 .08	.75	•18 •57	.03	.02	T -01		.08				.08	.02	.03 T	T T	.41 .07 .15 .24	.63 .09 .11 1.47 1.47	.01	.04 T .01	.13 .12 .06 .29	.08	.09 T T	т	
GROUSE HALLEY RANGER STATION HEADOWARTERS HILL CITY 1DAMD CITY	2.43 1.40 2.65					7	r	- T	.07	.03	.38	.11	•	- T	.23	.04	*16	.59			.04 .09 .08 .69	.09	.78 T	T T	.08 T .23 .24	.39 .42 1.20 .12 .89	.12	T .12	.12 T .13	.11 T	.06 T .04 T	T	
KELLOGG AIRPORT LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER 5TA	1.60 1.99 3.07 2.59 2.22					1	01	.30 .05 .47 .28	т	.07	.23 .25 T	.04	.06 T	.05	T	.04	T				Ŧ	.53	.02	.03	.40 .08 .49 .30	.30 1.19 .92 .63	.14 .04 T .38	.25 .12 .02 .43	.10 .05 .23 .12	.06 .52 .04 .23	.02 .02 .01 T	.02	
NDRTH 5TAR RANCH PIERCE //R PUBELL SHOUP 5TANLEY 1 NNE	1.24 2.36 3.49 2.08		_		-	:	19	† ⁰¹	.05		.02	.21		T.01	.07 .01 .06	_	_	_	_		_	.01 T	.04 T .22 .08	T .05	.02 .25 .09	.11 .92 .67	.18 .28 .24	.28 .10 .35	.20 .21 .16	.10 .22 1.18 .08	.10 .07 .22 .08	.01 .04	
SUN VALLEY WALLACE WDOOLANO PARK WARREN	2.48 2.16 2.86						13	.05	.22	T .08	.55	.31	.03	T • 04	.15	•02	.02	.04	• 0 4		.07 T	.07		•10 •09	.08 .17 .14	.95 .49	.02 .06 .19	.14 .59 .14	.02	.03 T	.20	•02	:
50UTHWE5TERN VALLEY5 05																																	
ROISE LUCKY PEAK OAM 8015E WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	1.95 2.00 1.23 2.61 2.51						03	.09 .03 .20	.04	.09 .26 .35 .68	.15	.31 .20	+01		T	Т	.45				.12	.02		T T	.56 .03 .30	.65 .10 .15 .76	.10	T	.30	.19 T T .03	.03	.67	
COUNCIL OEER FLAT OAM EMMETT 2 E GLENN5 FERRY GRANO VIEW 2 W	2.74 2.29 1.72 1.46 1.29						05	.30	Т	·18 ·10 ·73	. 55	.23	.02		Т						.02	.33 .17 .04 .06	.17	T T	.13 .29 .16 .08	1.21 .78	.05 T .44	.04	T .37 .31 T	T .03			
KUNA 2 NNE MOUNTAIN HOME 3 5 OLA 4 5 PARMA EXPERIMENT 5TA PAYETTE	1.49 1.40 2.57 1.14 1.01						02	T .10	.31 T	.23	.17	т .	.14		T						T	.07 .12 .04	.08	T T		.34 .20 1.47 .47	7 .20 .14 .04	T .01 T	.17 .25 T	T .18	.01		:
5WAN FALLS POWER HOUSE WE15ER 2 5E	1.13							T • 0 4	.08	.01	.09	.06	.25									.03		T	.07	.50	.01 .02	T	.10	.01			:
50UTHWESTERN HIGHLANOS 06																																	
GRASMERE MOLLISTER REYNOLOS THREE CREEK	1.59 1.60 2.12 2.20					т.	02	T •04 •27	.15 .04 .15	·22 ·11	.32	.36	.50	.02	.02		T •02	.10	.03	т	T .12	17 T .32	.04	.15 T	.05	.10 .39 .34	.03	T T	.09	.06 .11 .14	.07	.01	:
CENTRAL PLAINS 07																																	
BL15S BURLEY FAA AIRPORT CASTLEFORD 2 N HAZELTON JEROME	2.19 .79 1.58 .95					T		т	T	.08 .03		.21 .22 .35		.03	т		• 04	T .01 .12 .02			.52 .46 T	.05 T	.01	•12	. 20	1.05 .16 .40 .35	.03	.04	.15 .11 .10 .02		.06 T		:
MAGIC OAM MINIOOKA MINIOOKA DAM PAUL 1 ENE	1.33 1.26 1.80 1.20								.36	+ 31	Ŧ	• 28 • 40 • 42	T •03 •24		.05 .24 .07	.15	.24	.10	т			.01			.08 .86 .05	.11	T .04	.13	†05 T	.23	T	.03 T	:

See reference notes following Station Inde

DAILY PRECIPITATION

Continued																														10AHO		1969
Stalion	Total													Day	of N	1onth																
		1	2	3	4	5	6	7	8	9	10	-11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SMOSHONE 1 MNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	1.77 .45 1.54 .84						* 0 5 T	.07 T	T .27 T	. 23 T	.67	.05 .05 .14	T	.16 T	Ť	T T • 03	.05	.01			†41	.10	.11	.52 .07 .26	.30 .29	.02 .07 .17	.01	.14 .03 .11 .05	.03			
TWIN FALLS #8450	1.01						т		.01	.03		.23					.02	т				.02			. 53	.13		т	.04	т		
NORTHEASTERN VALLEYS 08																																
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	1.31 1.76 1.65 1.18 1.56					.03 .01 T		т	.03 T	.09	-10 -40 -23	Т	.02	.09 .29 .04 .18	† • 10 †	.15	.01		_	· 10	.12 .34 .04	.10	т	T .10 .04		.02 .15 .04 .07	T		.15	.07	.13	
MACKAY 4 NH MAY RANGER STATION SALMON SALMON 1 N	1.83	-	-	-	-	T • 04	.05	-	-	10	.17	• 17 -	- T	.06		- 12			-	.18	.10	.05	-	-12	1.20 .57	.02	.07 T	.10	T 	.05	٠	
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION AMERICAN FALLS 1 S# ARCO 3 NW ASHION 1 S BLACKFOOT 2 SSW	2.11 1.07 1.93 4.18 2.53						T	.17	.05	.20 .39		.72 .03 .13	T .06	.41 .06 .15		•10 •21	.13	.04			.14	.04 .37 .63	.05 .04 .02	.11 T	.36 .05 .46 .55	.11 .09 .18 .75	.03	.01 .04 .14	.06	T .06		
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT MALL INGIAN AGNCY MAMER 4 NW MOWE	1.79 3.03 2.45 1.09						т	T .07	-01 -44 T		.04 .03 .06	.13 .54 .29	†17	.04 .14 .28 .14	٣	.08	T .20	.01		•20 T	.17 .26 .18 .09	.01 .56	.19	.09 .02 .01 T	.52 .46 .26 .09	T .55 .26 .08	.04 .04 .25 .03	.05 .09 .15 .12	.14	.11 .03		
10AHO FALLS 2 ESE 10AHO FALLS FAA AP 10AHO FALLS 42 NW 10AHO FALLS 46 W R MALTA 1 NE	2.38 1.95 .99 2.39		-	_	-	_	.03	.09	.06 .04 .01	T _	.02 .48 .27 1.64	-61	.09 .33 .43 .02	Ţ	_	.04 .02	.02 T .01 T	_	_	.09 .22 .02	T .04 .02	.39 .20 .01	† ⁰¹	.42 .19 .01 .08	.36 .23 .15 .23	.13	† ° ° °	.10 .08 .05	†02 †	т -	-	
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	3.35	-	-	-	-	-	-	T - .28	.09	-	.36	- 41	.84 1.16	.01	-	T -	•17 -	-	-	<u>T</u>	_ T	T - .26	.06	.04	.22	.06	.12	.08	-	.03	-	
EASTERN HIGHLANDS 10																																
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	1.52 2.49 3.89 3.61 2.79					T . 0 2	.20 .01 .18	.23	.02	.03	.35	.01	.20	.08 .31 .30	.02	.10	.11 .04 .43	.01	.03		.28 .05 .25 .03	.01 .13 .23 .65	.22		. 22 . 25 . 68 . 40	.49 .31 .59	.18 .08 .27	.02	.03 .02			
10AMD FALLS 16 SE 1SLAND PARK OAM KILGORE LIFTON PUMPING STATION MALAO	3.16 4.33 3.81 2.38 1.57						.02	.30	.03 .05 .04 .04	.02 .01 .07	.63 .36 .07 .37	.13	.13 .19 T	.10	T • 02 • 03 T • 03	.05 .10 .14	.09	т		.03	.02 .37 .23 .05	.11 .23 .64 .23	.18 .78 T	.12 .03 .01	.36 .98 .88 .21	.30 .80 .41 .12	.07 .18	.10 .40 .08	.01 .13 .06 .22	T .07 .08	.10	:
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	1.73 3.21 1.81 3.38 2.01					.10	.08 .12 T	.07 .02	.08 .01 T		.29 .12 .73 .05	.60	.05 T	.02 .02	.16 T	.30	.16 .60 .04 .08	.06 T	т	.20	.04 .09 .28 .48	.05	.40 .21	.04 .02 .07 .02	.24 .32 .13 .48 .22	.11 .14 .36 .13	.01 .20 .32 .13	.02 .02 T	.36	.04 .11	т	
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	3.44 4.05 3.06 3.74					.40	т	.05	T + 05	1 . 60 T	. 42	.01	.74 .07 T	.53	т	† 12 †	, 45			.10	.35	.11 .25 .27 .37		.08 .10 T	.78 .15 .53	. 58	.21	.11 T .27	.23		.04	:

SUPPLEMENTAL DATA

		(Wi Speed -	nd - m.p.h.	.)		Relati	ve hum	idity ave	rages		Num	ber of d	lays with	precip	itation			inset
Station	Resultant	Resultant	Average	Fastest	Direction of fastest mile	Date of fastest mile	MOUN 5 AM	ITAIN ST	ANDARD 5 PM		Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to su
BOISE WB AIRPORT	30	1.9	8.4	30	NE	07+	74	48	36	59	6	3	6	1	0	0	16	71	6.0
LEWISTON WB AIRPORT	-	-	-	-	-	-	-	72	47	31	7	2	1	1	1	0	12	-	5.9
POCATELLO W8 AIRPORT	24	3.0	9.1	34	5	10	76	45	39	60	4	6	4	1	0	0	15	60	6.5

										וע	41L	I	11	IMI	- <u>-</u>				בי											10A J	IUNE		1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ф Ø Ф																																	HCC
RANHANOLE 01																																	
RAYVIEW MODEL RASIN	MAX	66	81	83	79	79	8.2	86	76	81	83	77 39	76 58	66	70	75 41	82	84	78 48	91 51	87 52	84 53	69 52	69 51	61	57	52	60	65 48	67 38			74.7
BONNERS FERRY 1 SW	MAX	78	82	87	91	86	52 86	75	79	53 84	82	84 45	69	73	80	82	85	43 81 47	90	88	83 55	68	74 52	67	62	57	53	59	63	64	75 42		76.2
CARINET GORGE	MIN	79 39	53 81 48	53 88 48	52 91 49	55 91 52	55 81 50	56 75 54	53 83 55	50 82 51	52 78 50	82	52 82 54	73 35	42 83 41	81 39	86	84	91	90	86 53	82 51	64	63	60 52	53	52 48	63	63	64	76 41		76.9
COFUR CIALENE 1 E	MIN MAX MIN	78	81	86	90 52	90	86	86 58	82 52	80	82	82 43	82 59	73	80	83	85	87	92	92	85 61	82 56	69	68	60	56	56	63	63	65	76 44		78.0
DESMET	MAX	75 39	80	85	89	84	85 57	84	83	81	79	80	79 51	73	75 38	79	81 52	85 41	88	85	83 52	78 51	71 53	71 52	60	59	55 45	62	62	68	75 40		76.4
PORTHILL	MAX	78 46	82 54	87 53	89	86 56	81 56	74 57	76 51	86 52	81	82	80	74 38	79 43	86 48	84 52	8 5 5 0	88	80 58	83 51	70 54	70 54	68 53	66 53	56 48	54 49	55 46	63 43	65 50	73 45		76.0 50.6
PRIEST RIVER EXP STA	MAX	74	78 48	85 49	88	87 49	8 1 5 1	80 52	77 57	8 2 5 0	79	8 2 4 0	72 52	71 38	79 35	79	83 45	8 5 4 5	88 48	86 53	83 51	79 54	69 51	67 49	57 50	5 4 4 5	54 47	59 45	60	64 47	72 45		75 • 1 47 • 1
SATNT MARIES	MAX	76 42	8 2 4 8	86 53	91 52	91 57	86 57	82 56	8 8 5 2	8 8 5 7	78 53	83 41	83	75 42	79 43	82 41	85 44	8 9 4 4	91 41	90 51	87 55	82 51	71 55	69 50	68 49	5 5 4 5	55 48	61 43	62 46	66 46	77 42		78.6 48.2
SAMOPOINT EXP STATION	MAX MIN	77	80 50	80 49	89	8 2 5 4	83 52	72 61	78 50	81 60	75 54	76 39	77 51	69 45	76 37	80	8 4 4 5	80	88 48	86 53	81 53	7 7 53	79 54	60 54	59 54	59 47	57 48	61 46	62 43	64 49	71 42		74.8 49.2
NORTH CENTRAL RRAIRIES 02																																	
GRANGEVILLE	MAX MIN	78 41	80 45	82 52	8 9 5 1	78 55	83 59	86 56	8 4 5 4	82 50	75 51	78 49	77 49	69 36	75 40	81 44	80 44	84 46	86 50	87 53	78 60	72 47	63 53	61 50	52 46	54 44	51 43	5 8 4 0	62 42	68 38	75 38		74.3 47.5
GREENCREEK 3 N	MAX MIN	73 39	78 43	83 58	87 49	76 62	82 57	85 51	83 52	79 53	71 54	77 41	77 48	70 36	74 40	79 40	80 46	83 43	87 46	86 47	75 58	70 45	66 50	61 51	54 48	55 45	53 43	56 43	58 44	65 41	74 38		73.2 47.0
MOSCOW U OF I	MAX MIN	74 43	79 42	83 51	89 48	88 56	85 57	85 5 4	85 50	84 62	80 55	80 47	79 49	73 41	76 47	81 42	84 52	86 49	89 53	87 53	84 57	78 50	69 53	65 49	59 47	60 44	58 43	58 44	63 43	67 38	76 44		76.8 48.8
NE7RFRCE	MAX	73 40	79 46	83 51	8 9 5 1	7 7 54	82 57	85 53	8 5 5 2	81 54	72 53	77 41	78 49	70 35	75 39	8 O 4 2	80 50	8 4 4 2	87 45	86 49	75 60	72 45	67 50	5 9 5 2	53 47	56 45	51 43	59 43	60 45	66 40	73 39		73.8 47.1
POTLATCH 3 NNE	MAX MIN	74 38	79 44	84 47	88 46	84 54	85 54	87 55	86 51	81 57	78 57	36	49	73 39	76 34	80 36	81 52	86 39	87 44	8 5 4 5	79 55	73 47	70 51	64 47	58 47	58 43	56 44	60 40	62 44	67 38	76 35		75.6 45.6
WINCHESTER 1 SW	MAX MIN	70 35	76 40	80 46	85 47	81 50	79 56	80 48	80 49	7 7 51	70 49	73 37	72 44	66 31	72 37	76 3 7	7 7 50	80 41	83 43	8 2 4 7	69 56	66 43	63 46	5 8 4 8	51 43	51 40	50 39	52 39	56 40	61 36	68 35		70.1 43.4
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWORSHAK DAM	MAX MIN	78 47	83 51	90 55	9 2 5 7	97 58	85 62	92 59	94 58	94 62	92 60	85 49	8 8 5 6	85 47	8 2 4 7	86 50	89 51	91 51	94 54	96 56	95 65	86 56	79 48	77 50	66 55	60 52	65 50	62 48	72 51	70 48	76 47		83.4 53.3
FENN RANGER STATION	MAX MIN	76 43	79 43	87 44	92 50	95 52	80 56	89 56	93 54	93 58	90 55	77 43	85 48	81 39	31 41	83 44	87 44	89 44	90 47	92 49	90 53	7 7 55	78 51	70 51	67 51	54 48	56 48	57 45	63 45	65 46	74 43		79.7 48.2
KONSKIA	MAX	83 43	88 46	9 I 5 2	96 51	95 54	93 61	94 59	95 58	91 52	82 59	87 46	87 52	81 45	85 45	8 9 45	91 46	93 45	95 49	9 4 5 2	87 61	79 52	78 55	72 56	60 53	64 50	58 50	66 46	68 48	75 46	84 42		83.4 50.6
ŬEWISTON WB AIRRORT	MAX	83 50	8 8 5 4	91 59	95 59	91 63	92 68	92 61	91 63	89 61	82 58	86 52	87 56	81 48	83 52	89 55	88 60	92 56	95 60	93 64	88 68	79 60	76 61	64 57	66 54	65 52	63 50	66 49	69 50	75 48	83 50		82.7 56.6
ORMFINO	MAX	79 45	85 49	91 54	94 55	99 57	8 8 6 1	95 60	96 59	96 62	91 60	86 48	88 56	87 45	84 45	87 49	92 50	94 49	95 52	97 55	95 64	86 56	79 59	7 7 58	66 54	61 46	66 49	66 49	67 50	73 48	78 45		84.6 53.0
PIGGINS RANGER STATION	MAX	90 49	88 45	90 56	98 59	96 63	91 58	90 60	88 60	84 60	85 64	85 51	83 54	87 55	85 58	86 39	87 50	89 53	95 60	94 61	90 62	85 58	85 60	7 → 60	74 53	69 50	o 2 5 2	64 49	65 46	73 44	82 42		83.8 54.4
SLATE CREEK RS	MAX	77 45	9 0 5 2	91 54	97 52	96 59	91 48	91 62	90 64	92 57	87 56	85 49	8 B 4 9	89 49	85 46	87 48	87 60	91 49	96 53	97 55	96 64	83 53	82 57	72 5 7	53	56 51	63 50	68 54	66 48	75 47	84 44		84.2 52.8
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	49	47	48	55	96 59	56	53	53	52	53	50	54	54	52	53	53	8 5 5 2	54	55	79 57	79 57	50	50	61 46	40	41	41	37	66 42	42		78.8 50.2
ARROVECCE DAM	MAX	79 48	81 47	52	87 56 91	96 60 91	90 55	55	93 55	52	53	74 53	75 54	81 55	77 52	81 54	81 54	76 52	85 55	89 57	83 55	57	78 50	70 50	61 47	58	62 42	41	40	40	68 43		77.5
	MAX	27			38	41	38	36	75 38	38	76	72	71 48	70	70	38	70 42	38	85 47	38	74 48	76	76 35	39	35	52 42	40	28	29	27	70 25		73.2
AVFRY P. S. NO 2	MAX	40	80 44	49	92 48	90 52		79 55	82 52	83 54	81 53	8.5 4.2	85 55	74 37	81 40	83 42	85	8 8 4 6	90 48	90 50	8 8 5 2	79 48	69 52	66 49	59 49	55 41	53 47	61 43	62 47	63 45	74 45		77.3 47.4
BROWNLEE OAM	MAX	82	p s	93	94	102	94	9.6	97	88	87								0.5	0.4	04	9.5	۵,	75		4 -		4.0		47	7.5		0.7
BUNGALOW RANGER STA	MIN			62		70			61			57 85	57 63	61 72	57	58	63 83	58 87	95 58	96 65 89	96 63 89	85 61	61		53	62 52	50	68	45	67 47	75 51 76		83.4 57.6
CASCADE 1 NW	MIN	67	39 76	49	52	50		8.3	76	40	70	42	54 74	37 73	72	73	39 74	45 77	90 47 78	48	55	73	60	50 50	62 47	63 49	68 45	61 43	54	65 48	60		80.3 47.5 70.8
CLARKIA RANGER STATION	MIN	36 76	37	43	47		47	48	47	45	79	49	40	53	73 39 78	72 42 78	48	42	44	78 42 86	73 51	73	40	68	53	52 36	53 36	33	32 59	58 32			70.8 42.5 75.4
3141101	MIN	40		45				53	50	47	49	33	48 nce N	30 otes Fol	35 llowing	37	31	35	40	42	82 49	77	66 50	66 47	61	53 46	53 47	41	44	62 38			43.0
														- 82																			

Continued										DA	AIL	Y	TE	M	PEI	RA	TU	RE	S											104	HU	_ 1
Station		. 1	_											1 -			of Mo															
	MAN	1	2	3	4	5	81	7	74	9	59	72	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	-
CORALT	MAX	73 30	78 32	39	90	83	47	81	43	73	46	73	74	71	73 32	70 35	73 38	78	83 41	43	50	73 47	73 39	60	52 →3	39	38	34	35	35	74 31	3
DEADWORD DAM	MAX	29	78 31	85 36	85 41	8 5 4 3	40	39	78 43	74 42	73	69	72 38	73	72 33	75 36	74 3 ⁸	79 34	79 36	77 38	71 49	72 45	7 2 3 5	58	53 35	51 33	52 30	54 30	5.5 2.8	56 30	69 29	3
DEFR POINT	MAX	63 39	68 49	70 55	79 50	77 59	72 52	63 54	67 55	67 45	62 42	57 41	58 45	48	64 47	50	68 52	64 48	7 e 4 B	76 52	76 50	69 46	60 46	61 40	4.5 3.2	39 31	45 32	4 2 3 0	45 30	51 35	59 38	6
OIXIE	MAX	59 28	67 31	72 37	78 36	8 2 4 2	72 44	77 4 7	78 44	75 44	75 39	62 33	70 34	68 35	66 30	70 32	70 31	71 31	76 35	77 37	77 48	67 42	68 41	57	56 41	48 37	4 B 37	4 4 3 2	50 32	51 27	54 27	6
ELK CITY	MAX		77 33	80 40	81 40	86	75 51	30 52	80 46	79 48	82 50	80 34	78 59	74 36	70 30	72 35	76 33	78 32	82 36	82 39	8 2 5 0	67 49	68 44	71 44	61 45	48 41	50 41	49 36	5 2 3 8	60 39	65 33	7 4
ELK RIVER 1 S	MAX MIN	69 35	74 40	79 45	8 4 4 5	89 48	8 1 5 1	84 51	83 51	8 2 5 7	84 52	74 36	80 48	77	72 39	77 36	77 46	80 40	8 5 4 3	85 45	8 5 5 0	77 45	67 48	67 49	60 47	51 43	55 44	50 39	58 43	59 37	6.5 3.6	7
FAIRFIELD RANGER STA	MAX MIN	73 34	79 35	83 40	89 42	87 44	83 46	85 39	73 40	73 40	79 42	68 41	72 42	70 41	73 41	73 41	63 40	76 40	80 40	80 42	74 47	73 44	68 40	64 43	54 39	5 A 3 4	61 34	61 32	61 26	62 26	74 27	3
GALENA	MAX	74 35	78 36	79 38	78 39	78 39	79 36	77 34	77 32	6 9 32	61 34	64 34	65 32	66 32	64 34	61 35	61 35	71 36	72 32	59 35	67 44	65 34	49 32	65 32	50 34	50 34	50 32	49 25	5 1 2 3	5 1 2 2	63 22	6
GAROEN VALLEY RS	MAX MIN	79 39	85 40	90 44	92 48	91 53	89 49	91 48	83 49	82 54	7 7 50	74 54	8 0 4 8	78 50	7 a 4 2	8 2 4 5	80 54	8 4 4 6	86 47	86 48	80 56	78 51	73 44	62 50	60 49	60 43	64 46	62 39	63 37	67 37	79 39	7 4
GRANGEVILLE 11 SE	MAX MIN	77 42	8 2 4 5	8 B 5 1	92 50	86 55	87 59	8 8 5 7	83 56	85 54	79 54	8 1 4 5	83 48	76 43	79 43	84 43	86 43	87 44	90 49	91 52	78 58	77 49	71 53	65 54	57 51	57 41	55 47	59 44	64	71 41	78 41	7
GROUSE	MAX MIN	66 29	74 33	79 35	82 38	80	78 40	74 39	68 40	73 37	75 37	66 40	66 35	62	64 38	66 35	60 44	70 35	74 35	70 43	71 47	71 40	66 36	58 41	48	5 4 2 9	5 4 3 7	59 29	55 27	5 5 2 5	67 23	6
MAILEY RANGER STATION	MAX MIN	73 37	79 45	81 51	8 9 5 1	8 7 5 1	84	8 2 4 6	77 48	73 46	79 43	6 B 4 4	69 45	69	62 45	70 45	65 45	72 42	7 7	78 48	72 51	75	76 42	64 46	55 40	5 9 3 6	59 35	59 34	57 30	60 32	67 34	7 4
ME ADDUARTERS	MAX MIN	67 34	74 39	80 39	84 46	90 47	8 2 4 8	8 4 5 0	83 54	85 53	87 50	74 36	8 2 3 8	77 33	72 35	77 38	79 40	81 38	85 42	86 45	86 49	78 42	65 50	65 52	6.5 4.8	48	53	50 41	5 8 4 2	58 40	63 31	7
HIÚL CITY	MAX MIN	71 35	8 n 3 8	83	8 9 4 3	8 B 4 8	87	8 4 3 9	8 2 4 5	80 40	78 42	70 44	72 45	70 43	75 40	71 42	67	80	81	8 1 4 2	78 45	74 47	72 45	61	56 40	56 34	61	59 31	60	56 28	74 26	7 4
IDAHO CITY	MAX MIN	74 36	80 37	86 41	92 46	89	86	90	79 46	77 45	77 43	69 50	78 44	76 45	75 39	77	75 46	81	63 43	85 44	7 7 52	75 42	72 40	60	56 45	56 35	5 8 36	59 33	5 9 3 0	60	75 31	7
KELLOGG AIRPORT	MAX MIN	72 47	82	88	93 55	86	86	80	86	82	79 45	75 42	72	88	82 33	84	88	91 47	92.	86	84	79 39	73 37	66 35	63	60	55 39	57	59 35	63	74 39	7
EDWMAN 3 E ND 2	MAX	79 37	84	90	94	93	88	90	79 45	80	78	73	81	79	80	78 43	77	84	85	85	79 51	78	75 39	65	58	58 42	58	57 38	65	67	76 34	7
MC CALL	MAX	69	75 37	78	86	86	78	8 1 5 0	81	74 45	71 50	67	71	73	71	72	73	77	79	82	76 52	71	71 42	59	59	59	53	50	50	57 29	76 31	1
MULLAN FAA	MAX	78 39	83	84	92	84	84	67	77 56	72 56	67	83	61	65	73 41	74	77	82	86	87	80	65	62	58	51	49	49	58	53	62	73	1
NEW MEADOWS RANGER STA	MAX	68	76 36	83	84	91	83	87 45	86 47	80	78 51	73	73 39	81	74 37	7,	79 38	78 36	84	86	84	75	75 43	65	56	54	56 37	50	55	56	64	7 4
NORTH STAR RANCH	MIN	71	78	82	85	94	83	84	86	86	90	72	84	80	75	82	84	8.5	8.8	90	80	75	75	70	65	56	58 47	53	6.5	61	69	7
PIERCE	MIN	34 68	73	79	82	88	50 81	52 81	84	83	5 2 8 3	74	79	35 76	35 71	75	39 79	79	83	84	85	75	51 67	65	61	47	54	42	57	58	35 63	4
POWELL	MIN	32 67	38 75	80	92	83	76	50 78	50 77	5 2 8 1	52 87	38 71	80	62	70	38 78	78	37	83	88	53	74	48 72	60	63	63	42 52	41	63	54	63	7
รหลบค	MIN	32 78	37 83	88	46 96	45 91	88	84	50 78	50 83	52 66	36 78	39 77	32	33 78	80	83	39	90	45 86	50 82	83	48 78	46 67	48 60	59	59	65	35	37 67	36 75	7
STANLEY 1 NNF	MIN	41	45	40	47	52	52	55	51	54	54	50	4.5	48	40	45	45	43	43	47	56	54	49	44	50	46	46	45	44	41	38	4
SUN VALLEY	MIN	67	75	79	84	8.5	81.	79	73	75	73	65	67	63	66	67	65	74	76	76	68	75	75	70	64	56	57	57	5.5	55	65	6
WALLACE WODOLAND PARK	MIN	31 76	36	39 85	40 91	41 83	83	38 74	45 80	43 79	42 75	41 82	39	39 71	41 78	43 79		35 86	38 87	87	82	79	38	63	36 59	37 51	33	30 57	26 57	28	74	7
WARREN	MIN	37	45 73	77	83	52	53 76	55 75	5 2 7 0	51 73	61	37	55	36 68	36 68	39	70	74	77	50	54	50	63	46	49 51	44	45	51	4.5 5.1	46	38	6
* * *	MIN	26	29	35	34	43	39	36	39	37	43	31	33	38	28	30		28	33	35	39	38	37	42	38		34	30		24		3
SOUTHWESTERN VALLEYS 05						07	0	0.0	0-			7.7	7.							0.0	. 7	0.1		7,		4.0	/ F	47	4.0	4.6	7.0	
BOISE LUCKY PEAK OAM	MAX	47	82 52	85 55	59	97 60	56	93 59	59	55	53	54	76 55	55	81 55	55	60	57	58	92 60	60	60	52	71 55	48	62	33	67 46	42	65 42	70 48	5
ROISE WE AIRPORT	MAX	81 50	8 5 5 1	87 54	93 62	91	55	90 58	8.5 5.8	78 59	74 56	57	84 58	79 59	8 1 5 5	53	76 60	8 5 5 5	62	86	8 2 5 9	60	71 52	52	61	63	43	59	63	69	50	5
BRUNEAU	MAX MIN	92 49	90 45	9.8 5.4	102 56	61	91 57	92 54	61	89 56	81 53	57	90 56		87 58	86 54		90 59	54	91 60	58	58	55	78 51	70 51	69	71 40	70 38	70		87	5
CALDWELL	MAX	8 4 4 8	91 48	91 56	100	100	92 55	92 53	87 55	84 53	8 4 5 1	80 55	90 54	60	86 51	86 57	8 5 5 5	8 B 5 3	94 54	94 55	86 55	87 56	83 55	67 51	66 46	68 46	70 40	68 40	68 37	73 47	85 43	5
CAM8P10GE	MAX MIN	79 40	98 39	91 48	100	93 58	96 50	94 52	8 9 5 3	85 49	8 4 5 4	8 6 5 2	87 44	8 2 5 9	87 44	86 48	85 56	90 42	91 47	8° 47	8 2 5 4	79 4 9	74 49	65 53	61 45	64	66	67 34	63 32	70 34	8 2 3 5	8
COUNCIL	MAX MIN	79 39	83 41	8 9 5 6	9 2 5 9	95 62	8.5 5.2	92 51	94 51	8 8 5 1	80 56	8 1 5 4	84 54	84 54	8 2 • 7	8 4 5 2	85 57	8 5 4 4	90	90 51	89 49	80 51	78 45	7.4 4.4	60	57 41	60 43	65 36	60 34	56 36	74 40	6
DEER FLAT DAM	MAX MIN	79 51	84	88 57	92 56	92 69	87 50	86 57	8 0 5 6	79 55	80 53	74 56	83 54	83 ÷0	8 1 5 3	83 58	8 ? 56	83 54	8 7 54	87 56	82 5 7	80 59	8 O 5 5	66 56	65	65 48	65 43	66	64 40	70 45	77 45	-
EMMETT 2 E	MAX MIN	86 46	91 45	9 2 4 9	9 8 5 4	94 61	93 55	94 55	93 54	8 8 5 4	84 53	81 56	88 55	88 57	86 50	8 B 5 2	8 9 5 8	8 9 5 1	92 53	91 56	89 58	84 55	81	67 54	64	70 41	72 42	7 ₁	69 37	73 41	84	6
GLENNS FERRY	мах	84	90	95 52	101	98	91	92 55	8 7 5 9	8 6 5 5	80	8 2 5 5	89 55	8 3	8 7 5 5	84	79	89	92	92	8 8 5 7	86 55	81 57	71 55	66	69	72 41	69	70 43	76	86	0

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Station			0	2		e	6	7	0	0	10	11	10	12	14		of Mo		7.0	10	20	21	22	22	24	25	26	07	20	20	20 21	Average
GRAND VIEW 2 W	MAX	85	89	93	101	100	93	90	8 8 3	81	8.2	79	87	85	88	85	80	88	91	19	88	83	82	71	68	25	69	56	67	73	84	82.8
KUNA 2 NNE	MIN	48	41	55	50	60	55	51	53	55 77	50	55 75	53	58	81	56 82	57	59	50 91	55 8÷	53	56 79	50 75	64	63	75	42 68	39 65	37 65	40 69	3 B B 2	78.9
MOUNTAIN HOME 3 S	MIN	80	90	4.8 93		100	51	50	53 93	52	52	55	53	56 89	51	54	55 79	50	54 94	100	55 97	5 7 90	82	51 88	4.8 7.5	60	39 67	3 7	36	43 66	4.2 6.8	85.3
OLA 4 S	MIN	40 81	86	90	67	56 95	56 90	52 92	53	53 84	51 85	50 78	50 85	61 87	51 82	5 5 8 5	83	50 87	59 88	89	59 81	54 81	80	40 67	64	61	40 66	65	35	40 68	47 80	80.9
PARMA EXPERIMENT STA	MIN	81	40 83	45	47 95	58	50 93	54 93	54 96	50	51 83	54 85	45 81	58	43 83	84	54 83	43 85	45 88	45 96	5 5 9 2	53	43 84	53 75	4 B	41 65	40 66	35 72	66	36 68	35 74	83.0
PAYETTE	MIN	47	90	5 5	54 96	64	56 92	56 92	58 90	56 81	53 82	55 80	50 89	63	50 84	54 87	53 85	53 88	51 91	56 89	55 86	56 85	52 82	55	50	67	43 69	38 67	38	37 75	40 82	51.3
SWAN FALLS POWER HOUSE	MIN	86	45 91	53 93	104	105	56 91	55 97	55 87	54 81	53	5 5 8 0	53	90	5 2 8 8	51 88	59 88	52 89	52 96	93	56 90	5 7	55 86	5.8 70	51 66	69	69	69	69	74	42 87	52.0 85.2
WEISER 2 SE	MIN	55	54 90	63 93	59 96	72 95	60 91	57 93	60	58 85	82	56 79	59 88	62	58 83	86	63	58 88	61 91	62 85	58 86	61	59 75	55 69	51	50	47 69	62	67	51 74	47 81	82.0
	MIN	44	42	51	52	67	55	59	55	55	55	55	51	63	49	51	59	51	49	52	56	61	53	57	52	46	41	38	36	43	40	51.3
SOUTHWESTERN																																
HIGHLANDS 06 GRASMERE	MAX	75	80	84	92	92	80	82	75	75	63	67	75	75	75	70	70	75	81	75	78	78	75	63	56	55	60	59	57	62	75	72.6
HOLLISTER	MIN	37	37	49 85	48	90	49 85	52 82	51 83	84	46 79	70	46 75	73	45 78	50	48 65	50 77	52 80	51 80	54 75	51 74	45 75	47 72 47	42 58	37 57	35 60	62	32 59	32 66	33 76	74.6
REYNOLDS	MIN	39 70	77	53	51 86	62 93	49 88	50	83	46 77	73	46 75	71	49 82	46	48 79	46 78	49 74	51 80	55 85	53	51 79	50 78	70	65	39 61	41 58	61	35 59	42 60	37 65	74.8
THREE CREEK	MIN	74	78	50 81	52 87	82	50 84	82	5 2 8 2	49 80	72	51 75	63	55	75 47 73	52	53	70	51 75	59 73	51 75	53 70	70	4 7 62	50	50	38 58	34 62	35 55	64	34 76	70.7
* * *	MIN	29	30	37	37	50	42	44	43	39	47	42	4.2	43	42	49	48	49	40	38	42	44	38	40	38	36	36	36	30	26	28	39.5
CENTRAL PLAINS 07																																
aLTSS	MAX	78	86	91	98	93	8.8	88	82	87	80	78	80	80	83	80	73	80	88	88	82	80	74	68	62	63	67	67	65	70	82	79.4
BUPLEY FAA AIRPORT	MIN	49 73	38 81	48	91	59 88	57 86	55 86	51 83	52 87	50	51 72	50 78	53 72	5 2	50 71	5 7	55 78	53 83	53 82	56 79	53 76	55 73	53 67	46 54	62	65	46 63	42 64	38 69	45 81	50.3 75.2
CASTLEFORO 2 N	MIN	73	46 86	52 88	90	5 5 8 8	54 86	55 89	57 75	54 80	51 78	46 75	48 83	48	49 79	51 79	54 65	53 78	49 83	53 84	54 79	58 77	54 75	49 76	46 70	61	67	41 63	64	37 69	38 76	49 • 1 77 • 2
HAZELTON	MIN	41 77	42 79	5 ô	93	93	52 89	84	56 80	47 83	54 83	49 72	4 B	73	80	51 78	53	5 4 7 9	49 85	5 2 8 5	53 78	75	48 72	49 69	45 59	61	63	63	63	36 68	36 79	76.4
jerome	MIN	78	48 85	47 88	51 97	55 95	53 90	90	5 2 8 4	52 89	88	46 7 7	50 83	80	84	54 80	51 69	53 83	50 88	50 87	53 84	51	50 78	50 68	58	63	42 68	64	38 65	36 70	40 82	79.8
MAGIC DAM	MIN	73	46 79	83	53	60	57 83	60	62 77	49 81	53 74	4B 69	50 74	51 70	52	72	54 67	56 78	52 80	56 81	55 73	52 73 52	52 71	50 63 47	45 55	42 58	61	62	39 59	37 61	43 74	72.1
MINIDOKA	MIN	45	48 88	49	90	91	54	50	5 5	54 84	49 85	46 66	71	45 68	49 72	77	52 80	52	53	55	53	52	49 78	70	45 62	42 62	68	43 64	33 58	40	39 69	48+2
MINIDOKA QAM	MIN	74	42 80	39 86	42	45 91	90	82	78	42 83	83	40 71	77	73	42 79	77	45 65	77	84	83	82	80	45 76	42 69	69	61	63	67	32 86	69	40 77	77.3
PAUL 1 ENE	MIN	71	40 74	45 81	49 86	93	52 89	53 89	54 87	52 81	45 86	45 58	73	45 77	73	57	52 73	50	52 78	57	52	80	52 76	4 7 73	69	51	39 60	39 65	63	34	40 69	77.3
PICARO	MIN	72	42 73	80	4.8 8.5	90	52 86	53	5 2 8 5	49 76	51	66	72	46 75	45 71	48 74	73	51 67	47 76	50 80	5 2 8 2	59 76	51 77	71	45 65	40 54	40 62	63	38 65	34 61	39 63	73.5
RICHFIFLD	MIN	73	39 78	43 83	43 88	88	50 85	48 63	50 78	52 80	44	43 73	45 72	72	75	45 73	46	53 78	47 80	48	50 77	75	74	42	4.5 5.3	39	37 62	37 61	30	32	33 75	73.6
SHOSHONE 1 WNW	MIN	43 78	42 86	46 90	51 98	52 96	52 90		5 6 8 2	57 88	50 86	45 78	51 80	77	49 83	50 76	52 68	55 87	46 88	51 82	53 80	51 78	48 68	4E 60	61	39 63	36 66	66	39 65		40 80	78.6
TWIN FALLS 2 NNE	MIN	46 73	45 78	50 82	57			5 8 8 8	62	58 84		48	51 75	51 81	51 77	45 83	56 75	5 5 6 9	55 82	55 86	55 82	80	51 79	45 76	71	42 54	41 61	46 66	40 64	38	69	77.1
TWIN FALLS 3 SE	MIN	72	45 76	5 2 8 4	51 86	53 93	56 88	54 86	58 83	48 81	54 86	47 66	51 74	52 78	51 76	55 81	55 76	54	5 3	52 85	54 82	55 76	54 77	51 73	69	53	61	63	64	37	39 68	75.6
TWIN FALLS WBASD	MIN	71	48	57 81	49 84	56 92	55 87	54 86	57	4.5 8.2		48 63	51 72	51	50 74	53 79	55 72	54	52 79	53 83	57 81	53 76	53 75	51	69	43	59	45 64	40	37 62	38 66	49.7
0 * *	MIN	4.8	4.5	50	51	54	54	56	52	4.8	53	49	50	51	49	53	53	55	50	53	51	53		51	45	43		43	39	36	42	49.2
NORTHEASTERN																									-							
VALLEYS 08 CHALLIS	MAX	78	83	90	93	90	86	8.5	8 2	77	68	74	77	71	73	72	80	80	84	84	75	83	8 2	68	59	51	52	59	58	58	67	74.6
CHILLY BARTON FLAT	MIN	70	32 76	+3 81	83	47 85	52 78	53 79	52 76	51 76	53	49 71	4.8 6.8	45 68	66	4.8 6.6	51 64	75	4.7 7.8	56 76	53 78	70	51 74	51	53	4 8 5 2	53	34 58	33 55	32	34 64	69.2
GIRBONSVILLE	MIN	32 74	36 78	86	42 90	45 90	83	39	40 77	45 81	39 75	37 76	43 76	65	36 72	74	40 76	39	84	86	46 79	46 77	43 76	76	34	39 52	35	29	27 59	27		38.9 74.3
LEAGURE NO. 2	MIN	30 70	36 75	39 80	+2 87	46 88	45 81	47 80	47 72	45 81	74	70	71	40 68	32	37	40	40	40	41	50 70	51	42 76	38	46	42	41	36	40	36	31	70.6
MACKAY RANGER STATION	MIN	32 76	28	33		42			73	38		67	32	35 71	25	38	40 70	30 76	33	40	72	72		37	41	36	35	25		30		35.8 72.8
MACKAY 4 NW	MIN	31 71				50		40	38	42 75	49 77	41 67	71	42		32	37	39 75	78	51 78	49	72	43 71	41	38	42	40 57	30	29	30	32	40.0
	MIN	30	42				48	45	45	4.5	49	42	40 nce N	3.8 otes Fol	39 Llowin	46	47	44	46	47	49	45	46	47	37	41	40	31		33		42.4
														- 84	_																	

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Station																Day	ol M	onth															age
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MAY RANGER STATION	MAX MIN	77	79 34	8 4 4 4	91 45	90 49	83 47	91 43	80 42	84 45	77 44	75 39	72 41	73 40	71 38	74 39	80 38	84	8 5 5 3	77 54	75 41	73 40	75 42	77	56 42	55 43	54	57 38	59 37	63	70 30		74.4
SALMON	MAX																																
SALMON 1 N	MAX	77 35	82 44	86 36	93 38	93 46	87 51	83 54	8 n 5 2	80 51	71 52	74 50	74 44	72 44	78 38	79 39	79 46	83	9 8 4 9	86 52	69 55	79 54	78 48	67 47	63	59 44	56 45	62	62	63	76 41		76.0 45.5
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX MIN	70 35	70 37	78 41	83 45	88 49	89 52	86 50	83 54	76 48	83 51	64 42	69 45	76 43	67 42	73 47	73 50	63 45	73 46	79 50	80 55	7.8 5.4	76 47	72 45	68 45	53 42	61 42	64 39	63	63 33	68 34		73.0 45.0
AMFRICAN FALLS 1 SW	MAX MIN	68 41	79 41	85 43	87 49	88 54	82 53	79 53	79 50	79 51	79 48	72 42	76 48	68 45	71 48	73 55	64 53	71 47	8 1 5 0	82 55	79 58	75 55	72 49	70 50	58 46	60 47	65 46	65 41	63 43	66 35	78 34		73.8 47.7
ARCO 3 NW	MAX MIN	73 31	80 41	86 49	89 45	87 49	83 49	83 46	76 48	78 45	76 45	70 41	72 42	65 3 9	70 37	71 49	67 52	79 38	80 42	75 47	74 45	73 51	70 40	63 45	54 41	54 40	58 38	60 35	62 30	60 31	70 30		71.9 42.1
ASHTON 1 S	MAX MIN	69 28	76 34	80 42	85 44	86 46	82 45	83 45	73 49	82 41	68 45	68 37	70 38	66 35	70 37	69 46	77 37	78 40	78 44	77 43	71 49	70 48	65 46	64 37	53 48	49 41	51 39	53 32	60 35	62 36	69 31		70.1 40.6
BLACKFOOT 2 SSW	MAX MIN	78 37	80 38	85 44	8.8 4.9	90 52	87 52	84 49	76 54	8 5 5 1	78 49	73 42	79 48	69 43	77 41	75 52	6 R 5 1	75 42	82 42	84 48	80 50	78 54	8 5 5 0	72 49	69 46	65 43	65 43	06 39	65 37	69 34	74 37		76.7 45.5
CRATERS OF THE MOON NM	MAX MIN	69 31	75 41	81 41	85 54	84 51	8 2 5 1	82 41	8 2 4 2	78 46	77 43	68 41	70 43	63 39	69 41	68 46	65 48	74 43	77 44	76 54	72 50	72 44	71 51	65 42	54 41	54 37	57 35	57 38	58 34	57 30	70 33	- }	70.4 42.5
OUBDIS EXP STATION	MAX MIN	68 35	76 42	81 43	85 53	90 52	88 51	80 51	72 53	82 47	79 50	66 43	78 44	68 37	71 39	72 48	68 51	75 43	78 46	79 50	75 51	68 46	63 47	63 42	62 44	50 42	53 40	55 35	57 34	57 34	66 33	1	70.8 44.2
FORT HALL INDIAN AGNCY	MAX		81 37	83 44	89 46	88 47	87 55		85 49	84 50	82 49	71 42	76 48	73 44	76 44	72 53	64 53	76 49	81 47	81 52	80 56	76 56	71 50	70 49	59 46	61 44	62 43	64 40	63 43	67 36	76 36		74.9
HAMER 4 NW	MAX MIN	70 32	71 37	83 44	90 58	90 56	90 46	47	80 49	85 47	80 52	71 53	74 40	70 40	76 42	73 51	69 53	78 42	83 43	83 48	78 51	75 42	75 45	74 46	67 46	63 42	62 43	62 36	67 35	67 32	73 33		75.5 44.4
HOWE	MAX MIN	70 38	80 42	84 51	90 48	9 1 4 8	8 8 5 2	8 2 5 1	72 48	82 49	77 45	70 42	76 41	66 42	73 41	74 53	67 43	77 44	82 45	81 53	79 49	72 45	72 46	66 45	57 47	56 44	60 37	63 39	65 34	64 32	70 32		73.5 44.2
IDAHO FALLS 2 ESE	MAX	72 34	79 39	84 45	89 49	8 9 5 0	87 54	84 50	76 54	85 51	84 50	70 42	74 44	65 39	72 39	72 39	70 43	74 42	8 1 4 8	78 51	75 53	72 52	69 46	67 48	58 45	57 43	56 43	59 39	62 42	65 39	73 34		73.3
TOAHO FALLS FAA AP	MAX MIN	69 34	76 38	81 42	87 48	87 50	84 54	82 51	75 54	85 59	75 47	71 45	75 46	67 41	72 41	73 52	66 48	75 42	78 47	80 54	79 57	75 52	71 47	68 50	54 46	60 44	60 43	58 40	64 43	65 40	74 35		72.9 46.3
IDAHN FALLS 42 NW	MAX MIN	75 36	8 2 4 2	88 49	92 52	93 50	9 2 5 2	8 7 5 1	75 58	87 50	71 51	74 50	78 43	69 44	79 43	78 53	68 55	80 44	66 49	8 2 5 4	84 52	77 47	74 50	68 50	57 48	59 47	64 47	63 37	67 36	65 34	76 34		76.3 46.9
IDAHO FALLS 46 W	MAX MIN	72 35	78 37	85 39	89 48	89 45	86 50	84 46	71 53	82 46	69 45	70 44	75 43	66 40	74 41	74 52	67 50	76 41	80 43	80 53	77 53	73 46	72 45	65 47	5 4 4 4	55 41	61 39	5 A 3 B	62 36	64 32	73 33		72.7 43.5
MACTA 1 NE	MAX																																
POCATELLO W8 AIRPORT	MAX	72 33	80 39	85 44	90 47	90 52	87 54	85 48	80 51	9 4 4 7	65 43	70 39	76 47	69 43	76 41	75 53	66 51	75	80 50	80 54	75 55	76 55	71 51	66 4 9	54 44	61 43	63 42	65 40	63 42	67 35	77 34		74.1
ST ANTHONY 1 WNW	MAX																																
SUGAR	MAX	70 29	3 3		87	87 45	83 48	87 48	78 41	86 43	73 47	68 38	72 37	70 36	73 37	74 38	73 48	77 40	76 43	78 46	76	69 47	65 45	66 46	58 42	54 43	55 42	56 36	60 40	62 34	70 34		71.5 41.0
* * *																																	
EASTERN HIGHLANDS 10																																	
ARRÓN 2 NW	MAX	75 32	77 34	85 41	90 42	88 40	82 47	83 42	77 50	8 2 4 8	77 44	70 35	70 37	68 42	72 36	72 45	6.8 5.6	70 44	78 45	77 46	72 50	70	71 45	65 42	60 33	52 41	62 38	30	64 42	8 S	75 31		73.0 41.2
BLACKEGOT DAM	MAX	66 26	72 26	77 33	81 36	83 39	81 42	77 36	69 47	78 38	69 39	64 33	67 34	63 39	67 35	66 37	60 44	66 34	8 <u>1</u> 36	85 38	69 46	64	65 35	64 38	50 38	54 34	55 34	64 28	56 30	60 23	69		68.1

KILGORE 41 38 45 35 41 46 33 37 MIN LIFTON PUMPING STATION 36 53 53 51 47 46 45 52 49 46 49 44 49 MAX 48 41 51 45 47 49 48 45 42 MAX 45 48 MIN MALAD CITY FAA AP 45 46 38 MAY 41 48 56 8 5 5 2 49 45 51 46 46 51 47 45 MONTPELIER RANGER STA 40 45 52 44 45 48 39 47 39 MAX 32 38 MIN MAX 49 DAKLEY 45 53 61 50 46 45 42 43 50 52 52 52 52 51 48 54 47 8.5 5.3 8 2 5 3 37

 70 63 42 46

69 67 72 74 71 38 34 36 39 39

70 67 67 70 70 69 69 69 73 73 70 40 35 37 39 39 37 39 35 35 41 49

 65 70

65 61 28

 56 54 38 35

57 56 53 33 34 32

58 60 42 30

 70 65 62 46 45 42

74 75 49 54

68 60 65 56 48 48

72 75 35 41 67.3

68.5

65.3

66.7

76.9

74.7

68.9

80 66 42 38

83 76 70 46 43 48

79 77 41 41

86 79 71 53 51 52

84 80 80 45 46 42 CONOA

DRIGGS

GRACE

IDAHO FALLS 16 SE

ISLAND PARK DAM

PALISACES DAM

MAX MIN

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MIN

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75 67 66 65 67 70 70 44 39 47 46 47 46 50 See Reference Notes Following Station Inde

DAILY TEMPERATURES

0 0 -1										D	AIL	Y	IE	TATI	' L!	n.A.	ΙU	ΝE	S											J	IUNE		1969
Continued			-		_											Day	of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
PRESTON 3 NE	MAX	68	73	80	82	90	90	87	86 45	80	88	63 38	72 38	71 48	73 43	70 39	74	74 47	73 42	80 42	80 48	73 44	69 45	75 43	72 45	56 39	62 38	59 38	77 39		67 33		74.2 41.9
STREVELL	MAX	35	77	8 2	85 49	85 53		81 51	75 51	8 1 5 2	75 51	68 38	72 41	68 45	72 42	69	58 47	71 48		75 45	73	69 47	68	63 40	54 41	53	59 41	68 41	58 42	68 33	73 35		70.4 43.8
SWAN VALLEY	MAX	69 25	76 29		88	91 44	88 46	81 42	76 47	8 2 4 3		68 38	70 42	68	70 37	73 42	69 49	77 34	78 41	78 40	67 54	66 48		67 43	62 44	55 40	52 38	60 36	61 37	63 30	71 30		71.5 40.0
TETONIA FXP STATION	MAX	64	73 32	76 38	61 40	85 47	82 50	81	75 39	79 38		64 33	70 32	63	66 32	72 38	63 46	74 33	75 38	77 52	72 50	67 42	64 34	60 33	54 33	47 36	46 38	54 31	57 34		69 29		67.9 37.3

EVAPORATION AND WIND

																I	Day	Of Mo	onth														Te.
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31 TetoT
* * * ORTH CENTRAL RAIRIES	02																																
IOSÇOW U DF I		EVAP WINO MAX MIN	36	26	27	32	31	39	36	72	63	84	47	42	0/	33	82	85	88	30	88	87	80	74	75	62	63	63	66	68	75	83	1 8
* * * * ENTRAL MOUNTAINS	04																																
RRIWROCK OAM		EVAP	·29	.30	· 35	35	33	.31 42	.29	32	.17 28	·23	.18 36	.20 30	.33 39	.26	·28	·29	26	29	21	32	47	61	·17	37	•07 57	71	•20 34	·11	39	29	1
* * * Entral plains	07																																
WIN FALLS WBASO		EVAP WINO- MAX MIN	77	63	84	61	71	102	62	135	102	104	134	62	105	91	00	71	67	81	88	78	81	79	74	67	52	66	71	66	70	76	3
* * * ORTHEASTERN ALLEYS	08																																ï
ACKAY 4 NW		EVAP WINO	51	71	- 72	.30	·35	.33	.30 68	.25 80	.25 68	.30 100	·27	·25	·15	·25	·37	97	·25	.30 59	.25	69	· 34	95	125	84	180	156	.20 58	•15 77	79	76	
* * * PPER SNAKE RIVER LAINS	09																																1
ABEROEEN EXP STATE	ΩN	EVAP W1NO	.37	.39	.24	.30 34	.35	.44 115	·32 71	.29	142	•27	.28	•20 47	.30 145	.26 105	•26 57	110	.07	·27	61	·31	.36 129	128	142	·15	.15 142	125	.26 85	98	106	•27 84	
* * * ASTERN HIGHLANOS	10																																
SLANO PARK OAM		EVAP WINO	.16	.19	.20	.21	.26	.26	24	.18	.16	·17	.10	.12 16	•17 42	.17	·19	.23	.25	·20	.15 13	•09 14	.07	.04 17	.08	.01	·01	10	15	19	.02	.09 15	
IFTON PUMPING STA	TION	EVAP WINO	.22	. 25	.26	.25	.33	·27	· 20	·16	·24 85	.00	.32	.33	·15	104	.18	.07	·18	·19	.25	·18	·17	.27 105	•12 41	.09 70	·12	.13	·18	• 14	• 2 2 5 2	·19	
ALISACES CAM		EVAP	· 27	.23	• 28	.29	.34	.35	.29	·21	.17	.18	.19	. 28	•18 76	· 26	·23	.20	.22	.25	.31	.28	·14	.15	•19	.01	.12	.03	.13	· 15	.22	.25 81	

LIFTON PUMPING STA : PAN IS OF STAINLESS STEEL.

SNOWFALL AND SNOW ON GROUND

5															D	ay of	mon	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
* * * CENTRAL MOUNTAINS 04																			-													
WAPREN	SNOWFALL SN ON GNO				i																							Ţ				
* * * UPPER SNAKE RIVER PLAINS 09																																
CRATERS OF THE MOON NM	SNOWFALL SN DN GNO				(T			

										_											ELA'		
				Ter	nper	ature											Prec	ipitation					
				_						1	lo. of	Day	•					Sno	w. Sleet		N	o. of	Days
Station	. 8	• g		ormal					Days	M.	ax.	М	in.		and a	Day			d d		9.	0	More
	Average Maximum	Average Minimum	Average	Departure From Norma	Highest	Date	Lowest	Date	Degree Days	\$0" or Above	32° or Below	32° or Below	O or Lelow	Total	Departure From Normal	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or M
* * * NOVEMBER 1968																	+-						
MALTA 1 NE	44.9M	М	м		58	12+	10	294		o			d	.60			20 16	т			3	o	0
* * * OECEMBER 1968																							
MAY RANGER STATION PIERCE //R STANLEY 1 NNE	32.2 27.7	10.4 16.2M - 1.7	21.3 M			10+			1348	0	17 23			.50		.1	.9 3	6.0	6	274	-	o	0
* * * JANUARY 1969																							
8LACKFOOT 2 SSW OEER POINT HOLLISTER	37.5	21.3 M	29.4 M		51	13	2	1	1094	000		24	d	3.01 3.69	2 •	01 .	3 22	3.0		1	18	1	0
MALTA 1 NE SALMON 1 N	40.5M 33.5	19.7M 15.8M	30.1 M 24.7 M		50	7	- 5	24	1072 1239		3	31	1	• 9 d		• 3	3 19	.7			19	0	0
SUGAR WEISER 2 SE	32.4M 36.8	18.0M 21.6	25.2M 29.2	7.7 1.7	43 45	26+ 27-		24 24	1229	0	4	26 31	a	D3 .79	2 •	09 1.0	0 20	23.1			8	1	0
* * * FEBRUARY 1969										ŀ													
GLENNS FERRY TETONIA EXP STATION	45.0M 31.9	27.9M 6.7	36.5M 19.3		55 41	10 11	- 9	2 2	791 1276		16	23	8	1.48		39 .2	8 15	3.8	5	2+	8	00	0
* * * MARCH 1969																							
	55.1 56.8 52.2	31.4 25.0 27.2	43.3 40.9 39.7		78	31+		12+		00	q	21	q	. 77		. 4		. 1	Ţ	-	2	0	0
	42.0	18.8	30.4		64	30		10+		o		30	0	.00		. 3	2 18	1.0	6	1	0.0	00	0
* * * APRIL 1969																							
IOAHO FALLS 2 ESE	62.3 61.6 51.1	29.4 33.0 28.6	45.9 47.3 39.9	6		22	20 25 21	26	570 526 747	000	a	21 15 24	000	. 24	:	.0	9 3 8 15	1.5	Q T	6	2	0 0	0
* * * MAY 1969																							
	73.4 75.8	43.0	58.2 58.7	2.8	87 86	24 24	30 29	1	208 199	0	00	2	0	1.51	- •!	.9	30	:0	00		3	9	0

SNOWFALL AND SNOW ON GROUND

															Da	ay of	mon	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
# # # JANUAPY 1969															П			-							•							
RLACKFOOT 2 SSW	SNOWFALL SN ON GNO	5	4	4	T 3	2	1					.8											†¹				* 4 T	, Z	т	.6	. 9	1
* * * FEBRUARY 1969																																
GLENNS FERRY	SNOWFALL SN DN GNO	2.0	T 5	2	2	Т 1	т									1.8 T																
* * * MARCH 1969				1																												
GLENNS FERRY	SNOWFALL SN ON GNO	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY PRECIPITATION

JUNE 1969 DELAYED DATA

Station	Total					,								Day	of N	lonth																
	Ĕ	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
																																-
NOVEMBER 1968																																
ALTA 1 NE	.66			. 05	.20								т	Т		.15	. 20			.02			т		т							
																				102			'			-04						
DECEMBER 1968																																
MAY RANGER STATION IERCE //R ITANLEY 1 NNE	.50	T -06	.12	.19 .26	.58	.25	.10		.05		.06	•15 •12	.38	T .03		т		T •07	.14			_	:	T .60	-	.14	Ţ	-	-	-	:	-, ;
* * *																											_	-	_	-	•	.11
JANUARY 1969																																
LACKFOOT 2 SSW BEER POINT BOLLISTER BALTA 1 NE	3.01	.01	T * -	-	.02	.04 -	•	•	.05	-	-	.08	.37	.04 6	•40 •	.14 •	•	*	•	.43 *	.21	.39	-18	:	.16	.08	.08 .01 T	.08	* T	*10 •	.02 •	.69 T
ALMON I N	.90							.09				د0.	***	Ť					-	.33	T	.29		•	-	Ť	-	-	T	-	-	- :
UGAR EISER Z SE	03.79			•06	т	Т	т	.05		. 02	.03	•12	.13	.06	.22	Ť	т	T		.45	1.00	.08		Т		- 330	.08		.03	т	T •09	T .
FEBRUARY 1969																																
LENNS FERRY ETONIA EXP STATION	.55 1.48	.10	Т			Т	.04	.03			.17		÷09	.11	Т	• 28	.02					•02	.05	.09	.05	.02 .18	.13	•02				:
MARCH 1969													- 1															i			-	
ROWNLEE OAM LENNS FERRY RANGEVILLE 11 SE OAHO FALLS Z ESE	.77 - 1.20	-	-	-	-	17	.01	-	-	-	-	-	-	-	-	-	-	-	.08	.02	-	-	22	.06	Ī	-	-	-	-	-	-	24
APRIL 1969																												- 1				
AMER 4 NW DAHO FALLS 2 ESE IFTON PUMPING STATION	.65	.01		.09			.07	.10	T				1	.06		. 38	.03		.03 .16 T													:
* * *																																
MAY 1969 DEUR O'ALENE 1 E DAHO FALLS 2 ESE	1.5I .24	т		. 16									1	т	.04				.05								.19	. 25		. 05	.98	

CORRECTIONS

OATE	TABLE	OIVISION	STATION	CORRECTION
NOVEMBER 1968	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	ATLANTA 3	AVERAGE MINIMUM TEMPERATURE 24.5, TOTAL DEGREE DAYS 1020
NOVEMBER 1968	OAILY TEMPERATURE	CENTRAL MOUNTAINS 04	ATLANTA 3	MINIMUM TEMPERATURE ON 30TH 28, AVERAGE MINIMUM 24.5
JANUARY 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	ATLANTA 3	TOTAL PRECIPITATION 011.59
JANUARY 1969	OAILY PRECIPITATION	CENTRAL MOUNTAINS 04	ATLANTA 3	AMOUNT ON 1ST, 2D, 30, 4TH *, AMOUNT ON 11TH *, 12TH .66 15TH, 16TH, 17TH, 18TH *, 19TH .72, TOTAL 011.59
FEBRUARY 1969	CLIMATOLOGICAL OATA	NORTHEASTERN VALLEYS OB	SALMON 1 N	AVERAGE MINIMUM TEMPERATURE 17.2M, AVERAGE TEMPERATURE 20.0M, TOTAL DEGREE OAYS 1087
FEBRUARY 1969	OAILY TEMPERATURE	NORTHEASTERN VALLEYS OB	SALMON 1 N	MINIMUM TEMPERATURE ON 28TH 8, AVERAGE MINIMUM 17.2
FE8RUARY 1969	CLIMATOLOGICAL DATA	NORTHEASTERN VALLEYS 08	OIVISION	AVERAGE TEMPERATURE 20.0, DEPARTURE FROM NORMAL -2.6
MAY 1969	CLIMATOLOGICAL OATA	NORTHWESTERN VALLEYS OB	MACKAY 4 NW	NUMBER OF DAYS WITH MINIMUM TEMPERATURE 32° OR BELOW 4

72 79 80 75 39 42 45 38

1969

MAX

COPUR OFALENE 1 E

	NO.	NG	3E	DE	UDE	NOI	T	SERVA IME A				NO.		GE 1 JDE	NOI		OBSERV TIME . TABI	AND	
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	15	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE LATITUDE LONGITUDE	ELEVATION			SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS I SH ANGERSON DAM ARBON 2 NH ARBON 2 NH ARCO 3 NH ARCO 3 NH ARCO 3 NH ARAHTON I 5 ATLANTA 3 ATLANTA 3 ATLANTA SUMMIT	0070 0227 0262 0347	09 BINGHAM 06 OWYHEE 02 POWER 04 ELWORE 10 POWER 09 BUTTE 09 FREMONT 04 ELMORE 04 ELMORE 04 ELMORE	12 12 12 12 12 6 2 12 2	42 57 43 0D 42 47 43 21 42 30 43 40 43 36 44 04 43 48 43 45	112 50 116 42 112 52 115 28 112 34 113 20 115 55 111 27 115 07 115 14	4405 7260 4318 3882 5170 5300 3275 5220 5450 7590	5P 6P 6P 6P 8A 5P	5P 6P 6P 6P 6P	8A H	EXPERIMENT STATION SUS HEATHER BUREAU US BUR RECLAMATION US BUR RECLAMATION HAS GENA MEMPORT JOHN CTOOKLAMATION US BUR RECLAMATION GUST STEINHAMN LOUISE SA MEMPORT US WEATHER BUREAU	KOOSKIA KUNA 2 NNE LEADONE NO+ 2 LEADONE NO+ 2 LEATHERMAN PASS LEWISTON HO AIRPORT LIFTON PUMPING STATION LOLO PASS LOWINAN 3 E NO 2 LUNCH PERSON	5426 0	3 IDAMO 5 ADA 8 LEMMI 8 LEMMI 8 CUSTER 3 NEZ PERCE 0 BEAR LAKE 4 IDAMO 4 BOISE 1 BONNER	3 46 D9 115 2 43 31 116 11 44 41 113 11 44 40 113 6 44 D6 113 3 46 23 117 1 42 D7 111 3 46 38 114 8 44 05 115 9 48 22 116	22 61 21 60 45 98 01 14 18 59 33 53 34 39 12 63	300	5P 5P 6P 6P 5P 5P MID MID MID MID MID MID	C H.	E T GILROY MARRY U GIBSON DONALD B NOBLE MRS, CLARA E. ELLIS S U S GEOLOGICAL SURVE U S MEATHER BUREAU UTAM PWR + LIGHT CD S U S FOREST SERVICE MRS, FRONIA A. FARBE S U S FOREST SERVICE
VERY R. S. NO 2 ALD MOUNTAIN ARBER FLAT G5 AVVIE. MODEL 8A5IN ENTON DAM ENTON SPRING IG CREEK LACKFOOT 2 S5H LACKFOOT DAM LISS	0540 0589 0667	0 # SMO5HONE 04 BLAINE 04 BOISE 01 KOOTENAL 01 BONNER 01 BUNNER 04 VALLEY 09 BINGHAM 10 CARIBOU 07 GOODING	9 9 11 12	47 15 43 39 43 48 47 59 48 21 48 21 45 08 43 11 43 0D 42 56	113 55 114 24 115 32 116 33 116 46 115 19 112 23 111 43 114 57	2390 8700 4380 2075 2640 4900 5680 4495 6200 3265	8 A 5 P 5 P	5P 8A 5P 5P 6P	C H C	U 5 FOER5T SERVICE SUN VALLEYS DIR REC FAN SU S FOREST SERVICE U S NAVY U S FOREST SERVICE S USFS ERPERIMENTAL FOR GLEN E. HARPER TOM THOMPSON FORT HALL IR PROJ NORTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY 4 Na MAGIC JAM MALAD MALAD CITY FAA AP MALTA I NE MALTA RANGER STATION MAY 8 ENE MAY RANGER STATION MC CALL	5466 0 5510 0 5544 I 5559 1 5563 0 5567 0 5680 0 5685 0	B CUSTER B CUSTER 7 BLAINE 0 ONEIDA 0 ONEIDA 9 CASSIA 9 CASSIA 12 CASSIA 14 LEMMI 15 LEMMI 16 VALLEY	6 43 55 113 6 43 57 113 12 43 15 114 1 42 12 112 1 42 10 112 12 42 19 113 12 42 19 113 6 44 39 113 11 44 36 113 8 44 54 116	21 45 22 45 45 68 55 51	897 000 800 420 476 540 800 110	8A 8A 6P 6P 6P 6P 7P 7P MID MID 6P 6P 6P 6P	C H	U S FOREST SERVICE BIG LOST IRRIGATION ARTHUR THIEL JUNIUS L CROWHER FED AVIATION AGENCY MRS ROSELLA M NEDDO U S FOREST SERVICE S U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE
IOGUS BASIN OISE LUCXY PEAK DAM JOISE WB AIRPORT JONANZA JUNNERS FERRY 1 5 M JOSTETTER G5 IOSTETTER G5 IRGANLEE DAM IRUCE MEADOWS IRUNGALOW RANGER STA	1014 1018 1022 1050 1079 1091 1180	04 BOISE 05 ADA 09 ADA 04 CUSTER 01 BOUNDARY 06 CASSIA 04 VALLEY 05 WYHEE 04 CLEARWATER	11 11 12	48 41 42 1D	116 D6 116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30	6196 2840 2838 6376 1810 7500 1844 6390 2530 2285	8A MID 5P 8A 6P	5P 8A	СН	U. S. WEATMER BUREAU CORPS OF ENGINEERS U. S. WEATMER BUREAU U. S. FOREST SERVICE ARLD T. GRUNERUD SOIL CONSERVATION SERV IDAHO POWER COMPANY U. S. FOREST SERVICE JUDY L. KING U. S. FOREST SERVICE	MILL CREEK SUMMIT MINIDOKA MINIDOKA DAM MUNIPELIER RANGER STA MODER CREEK SUMMIT MODSE CREEK MOSSECON U DF I MOUNTAIN HOME 3 5 MUNIFICATION STA	5980 D 6053 1 6077 C 6D82 D 6087 D	4 CUSTER 7 MINIDOKA 7 MINIDOKA 0 BEAR LAKE 4 BOISE 4 LEMMI 4 IDAMU 2 LAIAM 5 ELMORE 6 ONYMEE	1 12 42 40 113	30 42	794 296 210 960 990 200 480 660 190	7A 7A 5P 5E 8A 8A 5F 5P 9A 9A	5 P C	S U 5 FOREST SERVICE MORGAN-SHILLING FER NATIONAL WILDLIFE R U 5 FOREST SERVICE U 5 WATHER BURGAU U 5 FOREST SERVICE U 15 FOREST SERVICE UNIVERSITY OF IDAHO CITY OF MOUNTAIN HO SOIL CONSERVATION S
JRLEY FACTORY JRLEY FAA AIRPORT JRNT KNOB BABINET GORGE ALDWELL AMBRIDGE RREY 2 SSE ASCADE I NM ASTLEFORD 2 N ASTLEFORD 2 N AYJSE CREEK	1298 1303 1317 1363	07 CASSIA 07 CASSIA 04 IDAHO 01 BONNER 05 CANYON 07 BASHINGTON 07 BLAINE 04 VALLEY 07 TWIN FALLS 04 CLEARWATER	12 12 11 5 2 12 12 12 13	42 33 42 32 44 43 48 05 43 40 44 34 43 17 44 32 42 33 46 40	113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03 114 52 115 04	4140 4146 6400 2257 2370 2650 4770 4896 3825 3714	MID MID 6P 4P 5P	5P 5P 6P	C H	AMALGAMATED SUGAR CO FED AVIATION AGENCY US SEATHER BUREAU WASH HATER POWER CO CALOWELL BROADCAST CO STUART DOPF MRS MILLARD L. MEANEA U S BUR RECLAMATION MR EARL HEIDEL U S WER RETER BUREAU U S WEATHER BUREAU	MULLAN FAA MULLAN PASS NE'S MEADOWS RANGER STA NE'S PERCE PASS NORTH STAR RANCH OALLEY OLA 4 5 OROFINO PALISAUES DAM	6237 0 6388 0 6424 0 6430 0 6542 I	SHOSHONE SHOSHONE ADAMS LEWIS LEWIS LOAMO LOAGSIA GEM CASSIA CLEARWATER BONNEVILLE	4 47 28 115 4 47 27 115 11 44 58 146 3 46 14 116 3 45 43 114	46 35 40 55 17 36 14 32 30 65 50 26 53 46 17 25	586 963 870 220 575 800 600 990 027 385	MID MID 8A 8A 7P 7P 9A 9A 6P 6P 5P 5P 8A 8A 5P 5P	H C SPC	FED AVIATION AGENCY U.S. WEATHER BUREAU U.S. FOREST SERVICE JOHN KDEPL U.S. FOREST SERVICE CAROLYN WOLFINBARGE HERBERI J. HARDY MRS. DDROTHY F. BEA U.S. POSTAL DEPT. U.S. BUR RECLAMATION
ENTERVILLE ARBAUG RCH HALLIS HILLY BARTON FLAI LARKIA RANGER STATION OBER ONDA UTTONWOOD 2 WSW OUNCIL RATERS OF THE MOON NM	1636 1663 1671 1831 1932 1956 2071 2159	04 B015E D8 CU5TER 06 CU5TER 04 SHOSHONE 04 LEMHI 01 ROOTENAI 10 CAR1BOU 02 IOAHD	11	43 58		4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	4P 5P 5P 8A	6P 3P 5P 4P 5P 8A 5P 5P		MRS XINIA JONES U 5 FOREST SERVICE JAMES 6. DAYLEY U 5 FOREST SERVICE WRS. ELSIE M. SCHMUCA U 5 FOREST SERVICE J R SIMPLOT CO SABI FREI U 5 FOREST SERVICE CKATERS OF THE MOON N M	PARK CREEK PARMA EXPERIMENT STA PAUL 1 EME PAVETTE PICABO PIERCE PINE 1 N PLUMMER 3 MSW POCATELLO MB AIRPORT PORTHILL	7040 0 7046 0 7077 0 7188 0 7211 0 7264 0	CUSTER CANYON MINIDOKA PAYETTE BALAINE CLEARWATER ELMORE BENEWAM POWER BOUNDARY	8 44 05 116 12 43 18 114 3 46 30 115 2 43 30 115	56 21 04 46 48 31 18 42 57 29 36 46	21 21 15 87 185 220 970	84 8A 84 8A 6F 6F 84 8A 84 8A	CH	U 5 GEOLOGICAL SURV STATE EXP STATION AMALGAMAIED SUGAR (C JOSEPH T LOHE LEONARD N PURDY MRS MARJORIE N. DYE US GEOLOGICAL SURVE BERNARD J. LA SARTE
EADHOOD DAM EADHUOD SUMMIT ECEPTION CREEK EER FLAT DAM EER POINT ES-4ET IZIXIE ORIS CREEK RIGGS RIGGS	2395 2422 2444 2451 2513 2575 2634 2676	04 VALLEY 04 VALLEY 05 CANYON 06 BOI5E 01 BENEWAH 04 IDAHO 06 CLEARWATER 10 TETON 10 ONEIDA	12	44 19 44 32 47 44 43 35 43 45 47 D9 45 33 46 35 43 44	115 38 115 34 116 29 116 45 116 06 116 55 115 28 115 23 111 07 112 06	5375 7000 3060 2510 7150 2580 5610 4752 6097 635	7P 5P 5P 8A	7P 5P 5P 8A 5P	СНС	U 5 BUR RECLAMATION U S WEATHER BUREAU U 5 FOREST SERVICE CARL PADOUR KBOI-TV ASHLEY O. MILLER MRS ZILPMA L WENZEL U 5 FOREST SERVICE EDITH STEVENS SULL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRESTON STA PUTNAM MOUNTAIN REEO RANCH REYNOLDS RICHFIELD RIGGINS RANGER STATION	7301 0 7320 0 7327 0 7346 1 7386 0 7465 1 7575 0 7648 0 7673 0 7706 0	Z LATAM IDAMO FERMICLIN SONNER O BINGHAM VALLEY O WYMEE T LINCOLN J DAHD	7 46 58 116 9 46 31 114 2 43 30 115 1 42 08 111 9 48 21 116 12 43 03 112 11 44 53 115 12 43 12 116 12 43 04 114 11 45 25 116	41 36 35 46 50 41 50 23 07 56 42 41 45 39	5D0 632 670 815 380 667 100 930 306 801	6P 6P 7A 7A 7A 7A 5P 5P 9A 9A 5P 5P 4P 4P	н н н	CLIFFORD J. FRENCM IDAMO DEPT OF MWYS CLYDE J. COOK RADIO STATION APST U.S. FOREST SERVICE FURT HALL IR PROJ U.S. FOREST SERVICE AGR RESEARCH SERVIC LESLIE F BUSHBY U.S. FOREST SERVICE
UBOIS EXP STATION UBOIS 34 w WWW. UBOIS 34 w WW. UBC CITY LUK RIVER I S MIGRANT SUMMIT MMETT Z E FAIRFIELD RANGER STA ENN RANGER STATION ORT HALL INDIAN AGNCY	2722 2845 2875 2892 2927 2942	09 CLARL 08 CLARK 03 CLEARMATER 04 IDAHO 04 CLEARMATER 10 BEAR LAKE 05 GEM 04 CAMAS D3 IDAHO 09 BINGHAM		44 15 44 11 46 30 45 49 46 46 42 22 43 52 43 21 46 06 43 02	112 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47 115 33 112 26	5452 618: 983 405: 291 735 2500 5065 1585 4460	5P 8A 8A 7A 5P 5P 8A 5P	8A 7A 5P 5P	C H	U S FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MRS JEANNE M. SQUIRES MRS HAZEL V WHEELER U S WEATHER BUREAU MISS KOMI HARPER U 5 FOREST SERVICE FORT HALL IR PROJ	RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WNN SAINI MARIES SALMON SALMON 1 N SANDPOINT EXP STATION SANTELLE PEAK SHAKE CREEK RANGER STA SHOSHOME 1 WNN	8022 0 8062 0 8076 0 8080 0 8137 0	O BONNEVILLE OUSTER OF FREMONT OF BENEWAM OF LEMMI OF BUNNER OF FREMONT 4 ELMORE OF LINCOLN	10 47 19 116	43 45 34 21 53 40 54 35 34 21	590 000 95 14 04 97 10 83 73	5P 50 5P 50 5P 50 5P 50 5P 50 5P 50 5P 50 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	СН	JOHN L JOLLEY U S GEOLDGICAL SURV STATE YOUTH TRNG CE U 5 FOREST SERVICE U S WB OUSERVER RADID STATION XSRA STATE EXP STATION F FAA PERSONNEL S U S FOREST SERVICE STATE DIV OF MWYS
CURTY NINE MEADOMS SALENA SALENA SALENA SARDEN VALLEY RS SIBONSYILLE SILL-ORE SUMMIT RANCH SLENNS FERRY SODDING RACE SRANDJEAN	3417 3422 3448 3554 3576 3631 3677 3732	04 SHOSHONE 04 BLAINE 04 BLAINE 04 BOISE 08 LEMHI 08 CUSTER 05 ELMORE DT GODOING 10 CARIBDU 04 BOISE	12	47 06 2 43 53 43 53 44 04 45 33 44 19 2 42 57 2 42 55 44 09	115 53 114 39 114 42 115 55 113 57 113 31 115 18 114 42 111 44 115 10	4800 7300 8800 3212 4480 6580 2580 3560 5400 5130	5P 5P 5P	5P	н	U S WEATHER BUREAU MRS HOWARD PIATT US SOIL CON SERVICE U S FOREST SERVICE LEE USHER U S WEATHER BUREAU MISS RITA LOUISE PUSEY STATE TB HOSPITAL UTAH PWR + LIGHT CD U S FOREST SERVICE	SHOUP SLATE CREEK RS SLICK ROCK SLUG CREEK DIVIDE SMITH CREEK SNOWBANK MOUNTAIN SOLDIER CREEK ADM SITE SPENCER RANGER STATION STANLEY I NNE STIBNITE STORAGE	8475 0 8478 0 8483 1 8509 0 8515 0 8548 0 8676 0 8748 0	4 LEMHI 3 10AHO 4 CUSTER 5 CARIBOU 11 BOUNDARY 5 VALLEY 4 CAMAS 6 CLARK 4 CUSTER 4 VALLEY	11 45 38 116 6 43 40 113 12 42 34 111	17 15 52 66 18 72 36 35	400 568 650 230 520 280 755 910 210 500	5P 5F	н	FRANK VARIN US FOREST SERVICE S US GEOLOGICAL 5URV S SDIL CONSERVATION S S US WEATHER BUREAU S US WEATHER BUREAU S US FOREST SERVICE US FOREST SERVICE S US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE
RANO VIEW 2 W RANGEVILLE 11 SE RASMERE RASMERE 8 S REENCREE 3 N ROJSE UNNEL GUARD STATION WALLEY RANGER STATION AMER 4 N#	3809	D5 OWYMEE 02 IDAMO 04 IDAMO 06 OWYMEE 05 OWYMEE 02 IDAMO 04 CUSTER 10 CASSIA 04 BLAINE 09 JEFFERSON	1.	2 43 00 3 45 55 3 45 50 2 42 23 42 16 3 46 09 5 43 42 42 06 43 31 43 58	115 53 115 53 116 16 113 37 113 12 114 19 112 15	2400 3355 2250 5126 5200 335 610 588 532 4791	5P 5P 5P	6P 5P	Сн	MRS. ALMA MEYERS US WE OBSERVER MRS. AL SCHWARTZ MRS. BLANCH THOMSON BILL TINDALL FRANK UBLENKOTT KENNETH W. TAYLOR US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE	STREVELL SUBLETT GUARO STATION SUGAR SUN VALLEY SWAN FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTDALE GUARO STA	8928 0 893 1 906 1 911 0 9202 0 9233 0	CASSIA O POWER OF MADISON BLAINE ADA O BONNEVILLE O TETON O OTHEE 44 ELMORE	12 43 41 114 12 43 15 116 12 43 27 111 12 43 51 111 12 42 05 115	21 58 23 23 20 52	290 800 890 810 325 276 894 410 400 475	5P 5P 5P 5P 4P 4P 5P 5P 6P 6P 5P 5P 5P 5P	СН	U S WB OBSERVER U S FOREST SERVICE ELMER ITMOTHY JANSS CURPORATION IDAMD POWER COMPANY HARRY O. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
IAZELTON IEADOUARTERS IILL CITY IULL LISTER IONE OAMO CITY OAMO FALLS 2 ESE OAMO FALLS 16 SE DAHD FALLS 16 AS DAHD FALLS 42 NA	41 40 41 50 42 68 42 95 43 84 44 42 44 55 44 56 44 57 44 59	O4 CAMAS O6 TWIN FALLS O9 BUTTE O4 BOISE O9 BONNEVILLE 10 BONNEVILLE 09 BONNEVILLE 09 BUTTE	1.	42 36 3 46 38 2 43 18 42 21 5 43 47 2 43 50 2 43 21 4 43 50	115 03	5000 4550 4820 3965 4765 5712 4730	8A 5P 5P 8A 5P 5P	5P 8A 5P 5P 8A 5P 5P 5P 5P	C H	NORTH SIDE CANAL CO POTLATCH FORESIS INC CARROLL M DAMMEN SALMON R CANAL CO CHARLES D COMGILL FRED A PROFFER KID-TV STATION GEORGE W MEYER FED AVIATION AGENCY ARROO	THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS 3 SE THIN FALLS WBASO VIENNA MINE WALLACE WOODLAND PARK WARREN WEBER CREEK WET CREEK SUMMIT WILLOW FLAT	9294 0 929 0 9303 0 9422 0	TWIN FALLS THIN FALLS THIN FALLS THIN FALLS HEALINE HEALINE CLARK HEALINGTON B CUSTER OFRANKLIN	1 42 35 114 1 42 32 114 1 42 33 114 11 43 49 114 47 30 115 11 45 16 115 44 23 112	51 88 53 25 40 58 40 67 57 21 28 78	770 765 922 800 950 899 700 120 600	7# 7A 8# 8A 87 8A 51 5P 51 5P	6A H	ENTOMOLOGY RES DIV AMALGAMATED SUGAR C U S WEATHER BUREAU U S WEATHER BUREAU ROY E. NELSON JACK W PICKELL SOIL CONSERVATION S RADIO KWEI U S WEATHER BUREAU US SOIL CON SERVICE
IOAMO FALLS 46 M IOA VAOA ISLAND PARK DAM JACKSON PEAK JEROME JOROAN VALLEY 41 S KAMIAM KELLOGG AIRPORT KETCHUM 17 WSW KILGORE	4460 4475 4598 4612 4670 4725 4793 4831	09 BUTTE 06 OWMEE 10 FREMONT 04 BOISE 07 JEROME 06 OWMEE 03 LEWIS 04 SHOSHONE 04 BLAINE 10 CLARK	1	43 32 42 01 44 25 44 03 2 42 44 3 42 24 47 33 2 43 37	112 57 115 19	4938 6000 6300 7050 3785 5100 1212 2225 8421 6150	5P	5P 5P		U S WEATHER BUREAU S CHRIS CALLEN U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SIDE CANAL CO S BILL ROSS EWART L BRUGH OUANE WILLIAMS S U S WEATHER BUREAU MRS ROY MC GOVERN	WINCHES ER I SW		2 LEWIS	J 46 13 116	38 43	180	61 61		MARVEY S. HUMPHREY

I DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOUR, Y PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Woather Buroau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in males over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of enow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and eeasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Bourly precipitation values are processed for special purposes, and are published later in the "Bourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Bourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

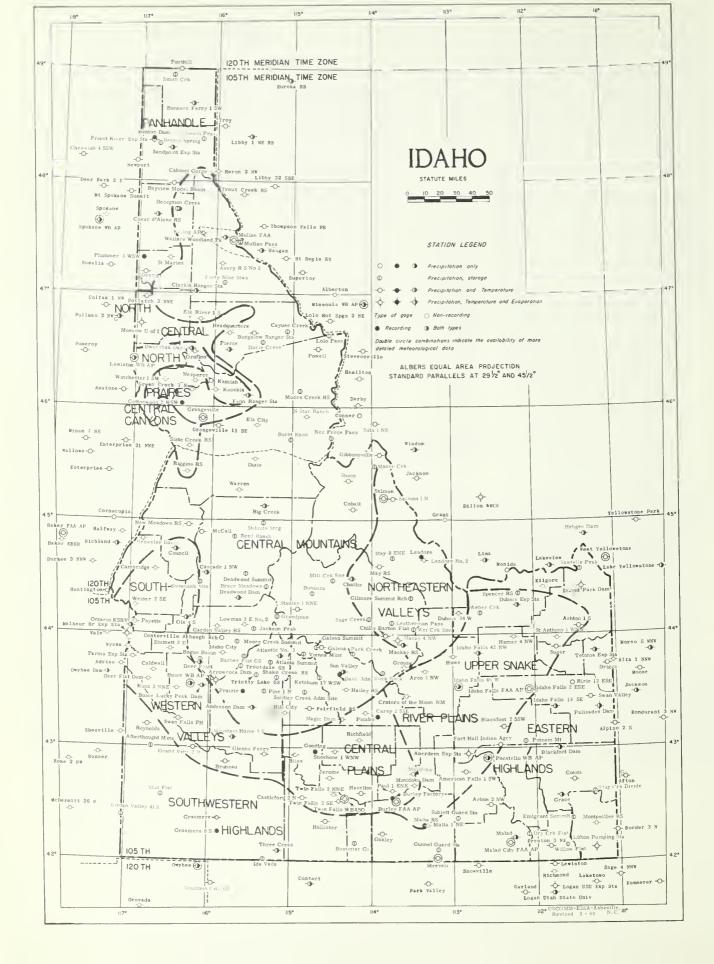
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substatione through 1957 may be found in the publication "Substation Bistory" for this State, price 40 cents. Similar information for regular Weather Bureau etations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -8/5/69-910









U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION SEP 18 ENVIRONMENTAL DATA SERVICE

JULY 1969

IDAHO

Volume 72 No. 7

CLIMATOLOGICAL DATA

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				101	nper	ature				N	o, of I	Days	+		_			Ereci	pitation Sno	w. Sleet		N-	o. of	Days
Station	. 6	. 8		ermal					Days	Ma		Mu	-			rmal	Day			1		More	More	More
	Åverage Maximum	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Ведтее I	90" er Above	32° or Below	Below	Below	Total	Departur	From Normal	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or Mo	.50 or Mo	1.00 or M
PANHANDLE 01																								
8AYVIEW MDOEL 8A5IN 8DNNER5 FERRY 1 5W CA8INET GORGE COEUR O'ALENE 1 E OESMET	78.5 82.0M 82.1 83.6	45.4 46.8M 45.9 50.7	62.0 64.4M 64.0 67.2	- 1.9	93	25 24 24 31+	39 39	16+ 26 16 16+	129 66 86 43	2 3 6 9	0000	0000	0000	.62 .95 .89	-	.17	.40 .62 .54 .24	3 6 5 5	.0	0		3 2 2 1	0 1 1 0	0
PORTMILL PRIEST RIVER EXP 5TA SAINT MARIES SANOPOINT EXP STATION	80.2 78.7 83.5 79.9	48.1 44.2 46.6 45.0	64.2 61.5 65.1 62.5	- 2.6 - 3.1 - 2.5 - 2.8	94	24 24 28+ 24+	37	26 26+ 15 26+	80 126 67 108	3 0 10 3	0000	0000	0000	1.21 .80 .09	-	.47 .10 .62 .27	.41 .41 .05	3 3 5 3	.0	0		3 0 3	0000	0
DIVISION			63.9	- 2.7										.72	-	.01			.0					
NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MO5COW U OF I NEZPERCE POTLATCH 3 NNE	80.9 80.9 82.5 80.8 80.1	48.8 46.2 46.8 46.0 40.5	64.9 63.6 64.7 63.4 60.3	- 2.1 - 2.6 - 2.1 - 5.3	97		41 38 35 37 30	15 15 15	67 90 82 96 144	3 4 4 4 1	00000	0000	00000	.31 .50 .06 .70	-	.57 .45 .16	.27 .45 .06 .35	2 2 2 3+ 7+	.00	0000		1 0 2 0	00000	0
WINCHESTER 1 SW 01V15ION	76.9	42.4	59.7	- 3.1	90	27	31	15	172	1	0	1	0	.14	_	.44	. 08	2	.0	0		0	0	0
NORTH CENTRAL CANYONS 03			02.0	3.1										+ 6 7					.0					
OWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	89.8 86.7 90.0 88.1 90.4	53.7 48.5 49.2 57.5 52.3	71.8 67.6 69.6 72.8 71.4	- 2.2 - 1.0 - 2.4		24 27 27+	41		28 13 0 7	17 13 20 14 19	0 0 0 0	00000	00000	.15 .24 .58 .21	-	.27 .22	-10 -23 -47 -21	3 2 2 3	.0	0000		1 1 2 1	00000	000
RIGGINS RANGER STATION SLATE CREEK RS	92.4 93.0	59.0 54.0	75.7 73.5		104	27	50 45	4	1 2	22	0	0 0	0	.02	-	.60	.02	3	.0	0		0	0	
DIVISION			71.8	- 1.9										. 25	-	.37			.0					
CENTRAL MOUNTAINS 04	Ì.																					П		
ANOERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. 5. NO 2 BIG CREEK	91.2 88.4 85.9 84.1	53.6 54.9 38.4 45.7	72.4 71.7 62.2 64.9	- 2.4	95	27 20 27 27	45 45 32 38		9 15 104 69	10	0 0 0	0 0 0	0000	.21 .09 .73	-	.18	.21 .08 .48	6 7 7 8	.0	0		1 0 3 0	0000	0
BROWNLEE OAM BUNGALOW RANGER STA CASCAOE 1 NW CLARKIA RANGER STATION CDBALT	94.4 85.5 81.4 80.0 83.1	61.5 47.4 43.7 38.3 40.7	78.0 66.5 62.6 59.2 61.9		92 91	28 24+ 28 27 30+	53 39 35 30 32	4	0 39 97 180 108	22 13 2 1 4	0 0 0 0	0 0 0 6 1	00000	.00 .41 T .03			.00 .29 T .03	3 25+ 7 6	.0 .0	0 0 0		0 2 0 0 4	0 0 0 0	0
OEAOWOOO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 5	83.0 73.1 75.6 80.6 81.5	37.6 55.4 35.3 38.7 41.0	60.3 64.3 55.5 59.7 61.3	1		30+ 30+ 28 27 28	28 39 27 30 31	25 26	150 86 288 165 126	5 0 0 2 2	0 0 0 0	2 0 9 2 1	00000	.20 .07 .13 .22	-	.41	.20 .07 .09 .13	6 25 3 25 3	.0	0 0 0		1 0 0 1	00000	0
FAIRFIELO RANGER 5TA GALENA GAROEN VALLEY RS GRANGEVILLE 11 5E GROUSE	85.8 75.8 90.4 85.6 79.1	43.6 35.7 48.7 48.6 39.4	64.7 55.8 69.6 67.1 59.3	- 1.3	86 101 96		35 27 40 43 28	6+ 4 4 16+ 4	61 282 12 31 186	9 0 18 14 0	00000	07004	00000	.50 .75 .04 .48	-	.29	.35 .65 .04 .43	6 6 7 2 7	.0	0 0 0		2 2 0 1	0 0 0 1	0
HAILEY RANGER STATION MEAOQUARTER5 HILL CITY JOAHO CITY KELLOGG AIRPORT	82.6M 79.5M 86.3 87.0 85.5	48.4M 42.2M 45.5 44.0 39.1	65.5M 60.9M 65.9 65.5 62.3	- 2.5 - 1.4 - 5.9	97 98	28+ 27 27 27+	39 35 34 31	8+ 5	66 143 53 50 99	10 2 11 13 10	00000	0 0 1 1 1	00000	.70 .29 .29 .02	-	.29 .02 .32 .41	.70 .21 .25 .02	6 3 6 25 5	.0	0 0 0 0		1 1 1 0	0 0 0	0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA NORTM 5TAR RANCM	88.7M 80.7 80.5 84.4	45.2M 40.3 45.1 41.0	67.0M 60.5 62.8 62.7	- 2.3	92	27 28 31+ 28	36 33 35 34		35 144 118 101	7	0 0 0 0	0000	0000	.26 .00 .13 .11	-	.55	.23 .00 .07		.0	0 0 0		1 0 0 1	0000	0
PIERCE //R POWELL 3MOUP 5TANLEY 1 NNE SUN VALLEY	84.3 81.5 88.3 81.1M 81.9	41.2 41.9 50.3 35.4M 42.3	62.8 61.7 69.3 58.3M 62.1		91 98 92	28+ 25 29 28 30+	32 35 42 23 35	26 4+ 4+	93 115 25 207 115	8 5 16 3 4	0 0 0 0	10000	00000	.39 .75 1.01 .98			.35 .40 .44 .50	3 3 6 6	.0 .0 .0	0000		1 2 3 2 2	0 0 1 1	000
WALLACE WODOLANO PARK WARREN	81.2 77.1	45.0	63.1	- 1.2		27	36 24	15 26	92 312	4	00	0 20	0	•27 T	-	.74	-18 T	5	.0	0		0	0 0	
DIVISION			63.5	- 1.1								l		.39	-	.27			.0					

IDAHO JULY 1969

Continued	1																			1nr.	Y		1969	9
		I	1	Te	mper-	ature 	i			1 1	Io. of	Davi	a		,	I		Preci	pitation Sno	w. Sleet		l N	o. of	Days
Station				Fall					Days	M	_	M			_	mal	Day					1		More
	Average Maxdmum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Дедгее D	90° or Above	32° or Below	32° or Below	Door Below	Total	Departure	From Nor	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or M
* * * SOUTHWESTERN VALLEYS 05																								
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIDGE	90.8 89.3 96.8M 93.9 92.6	57.8 56.5 55.5M 54.6 48.8	74.3 72.9 76.2M 74.3 7D.7	- 2.3	101 98 103 102 103	10 21+ 24	50 47 44 45 37	4 4	2 3 0 0	20 16 25 21	00000	00000	00000	.02 .02 .07 .0D	-	.19	.02 .02 .07 .00	25 24 6	.0	0000		00000	0 0 0	0 0
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	90.3 87.9 93.7 96.0 93.7	53.0 56.0 52.4 56.9 55.2	71.7 72.0 73.1 76.5 74.5	- 1.1 - 1.5 6 - 2.0	98 95 102 103 102	27+ 20 27+	38 48 43 44 41	4 26+	21 2 2 0 3	18 15 24 26 25	00000	00000	00000	.00 .00 .00	-	.35 .18 .15 .17	.00 .00 .00	6	.0	0 0 0		0 0 0	0 0 0	0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	90.8 92.9 93.5	51.5M 47.9 52.8 53.1	69.5M 69.4 72.9 73.3	- 2.5 7 - 2.0	98 102	21+	42 38 45 44	4 26+	17 3 1	15 19 22 24	0 000	0 0 0	0 0 0 0	•05 •00 •04 T	-	.10	•05 •00 •04 T		.0	0		0 0 0		0
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	96.6 91.2	63.4 52.0	80.D 71.6 73.3	- 3.8	104 1 0 0	27+ 21+	52 42	4 26	0 4	27 22	0	0	0 0	.04 .05	-	.06	• 04 • 05		.0	0		0	0	
* * * SOUTHWESTERN HIGHLANOS 06																								
GRASMERE HOLLISTER REYNOLOS THREE CREEK	86.5 86.2 85.5 84.7	51.3 54.7 52.1 41.7	68.9 70.5 68.8 63.2	8			37 41 42 29	14+	36 24 31 94	16 12 12 9	0000	0 0 0	0000	.17 .80 .26		.40	.17 .35 .26	6 6 25 6	.0000	0000		1 3 1 2	0 0 0	0
DIVISION			67.9	- 1.5										.51		.10			.0					
* * * CENTRAL PLAINS 07																								
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	91.1 86.5 88.9 87.8 91.7	54.5 54.3 53.1 55.0 56.4	72.8 70.4 71.D 71.4 74.1	- 2.2	98	27 29 27	42 44 41 45 48	8+ 4 4	6 16 19 13	21 14 18 18	00000	00000	00000	.30 T .0D .03	-	.08	.23 T .00 .03	6 25+ 6 6	.0	0		1 0 0 0	00000	0
MAGIC DAM MINIDOKA MINIODKA OAM PAUL 1 ENE PICABO	84.5M M 86.9 84.7	54.6M M 51.5 47.2	69.6M M 69.2 66.0		99	28	43 41 34	4 1	32 30 63	14	0000	00 00	0 0 0	.61 .00 T			.31 .00 T	7 29+ 6	.0	000		2 0 0	00 00	0 0
RICHFIELD SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASO	85.7 92.2 89.1 87.2 84.8	52.2 57.2 56.5 56.1 53.9	69.0 74.7 72.8 71.7 69.4	1.8	95 101 101 97 94	28+ 27 28 28 28	39 45 46 45 45	4 4 8 1 5+	26 5 12 15 27	10 23 17 15 8	00000	00000	00000	•12 •25 •21 •21 •16	-	.14 .03 .03	.09 .23 .21 .11	6 7 6 7	.0	0 0 0		0 1 1 2	00000	0 0 0
DIVISION			70.9	- 1.8										.17	-	.08			.0					
* * * NORTHEASTERN VALLEYS OB																ļ								
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	85.5 81.0 85.4 82.0M 82.9	50.6 44.7 43.0 38.5M 47.7	68.1 62.9 64.2 60.3M 65.3	- 1.5	89 95 89	31+ 28+ 28 31+ 31+	41 34 34 27 31	4 8 4 4	100 66 154 67	13 0 11 0 5	00000	0 0 0 3 1	00000	.82 1.26 1.07 1.17 1.05		. 24	.44 .52 .57 1.02	6 7 7 7	.0	0 0 0		2 4 2 2 1	0 1 1 1 1 1	0 0 0 1
MACKAY 4 NW May ranger station Salmon	81.4 85.8M	49.0 45.5M	65.2 65.7M		90	27	40 35	8+	65 58	11	0	00	0	1.04			.40	7	.0	0		2 2	0	0
SALMON 1 N OIVISION	87.4	49.5	68.5	- 1.2	96	29	41	4+	33	16	٥	0	٥	1.61		, _	.78	7	.0	٥		4	1	0
* * * UPPER SNAKE RIVER PLAINS 09			03.0	- 1.2										1.08		.17			.0					
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHION 1 S BLACKFOOT 2 SSW	85.5 87.0 82.9 81.3 87.4	48.9 53.8 47.6 45.0 51.8	67.2 70.4 65.3 63.2 69.6	- 3.0 - 1.3	94 92 89	20+	40 41 36 34 41	8+ 4 3 4 8	40 12 55 67 18	12 13 2 0 13	00000	00000	00000	.03 .13 .14 .24		.28	.03 .08 .06 .19	16 28 14	.0	00000		0 0 0 1 0	00000	0 0 0 0
CRATERS OF THE MOON NM DUBOIS EXP STATION FORT MALL INDIAN AGNCY HAMER 4 NW HOWE	83.3 84.2 88.5 M 88.4 85.4	51.3 51.8 53.2M 48.6 49.1	67.3 68.0 70.9M 68.5 67.3	- 1.4	92 94 99 94 94	27	38 39 41 37 39	8 4 8 4 7+	45 43 6 13 46	2 5 14 15	00000	00000	00000	.14 .28 .09 .23	:	.39	·11 ·13 ·09		.0	00000		1 0 1 1	00000	0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	85.9 86.5	52.2 51.0	69.1 68.8	4	95 95		41 41	4 8	23 22	9	00	00	00	*06	-	. 46	*06	7 24+	.0	0		0	0	0
				See Refe	Tence	Not	es F	ollow	ing St	tion	Ind	1		l					İ				1	

CLIMATOLOGICAL DATA

Continued

IOAHD

1969

				Ter	npera	ture												Preci	pitation					
										ľ	√o. of	Days							Sno	w. Sleet		No	of I	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days		32° or Below	32° or Below	Below P	Total		Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 42 NW IOAHO FALLS 46 W MALTA 1 NE POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW	86.5 86.9 83.1	48.6 52.4 48.4	67.6 69.7 65.8	- 1.4	100	21 27 27+	35 40 37	8 8 4	41 24 48	13 13 3	0	0 0	0	.02 .14	-		.02 .14 .04	29	.0	0		0 1 0	0	0 0 0
SUGAR	83.8	46.6	65.2	- 1.4	93	27	36	4	51	4	0	0	0	.03	-	. 48	.03	7	.0	0		0	0	0
OIVISION			67.7	- 1.4										.11	-	.39			.0					
* * * EASTERN HIGHLANOS 10																								
ARBON 2 NW 8LACKFOOT OAM CONOA ORIGGS GRACE	86.7 80.5 79.5M 80.2 82.5	47.9 38.0 44.5M 46.0 47.0	67.3 59.3 62.0M 63.1 64.8	6 - 1.0	88 90 86	21 21 28 31+ 31+	35 25 31 35 35	8 4 5+ 6+	41 170 111 84 59	12 0 1 0 0	0	0 5 1 0 0	0 0 0 0	.22 .44 .69 .86		•00 •22	.16 .15 .26 .38	29 16 16	.0	0 0 0		1 3 3 4	0000	0 0 0 0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	80.4 77.2 77.1 80.8 87.8	46.5 40.1 39.9 50.0 52.3	63.5 58.7 58.5 65.4 70.1	- 1.5 9	84 84 87	27 29+ 31+ 21 27+	35 30 31 39 39	4 4 4	77 187 195 39 17	1 0 0 0	0 0 0	0 4 3 0 0	0 0 0 0	.22 .94 1.06 .31	-	•27 •67	.09 .31 .40 .15	16	.0	0 0 0		0 4 4 2 1	0 0 0 0 1	0 0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	91.6 82.6 86.3 82.3 87.3	50.2 46.8 55.8 52.0 45.0	70.9 64.7 71.1 67.2 66.2	- 1.7	8 8 9 7	27 22+ 27 28 28	38 33 44 42 33	4 4 4	11 58 13 33 47	25 0 9 0 14	0 0 0 0	0 0 0 0	0 0 0	.58 2.00 .20 .87		1.35	.26 .52 .10 .27	16 29 16	.0	0 0 0		2 5 1 4 3	0 0 0 0	0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	84.3M 85.8 80.5	52.4M 44.5 45.0	68.4M 65.2 62.8		92	27 28+ 31+	38 33 30	4 4 4	36 53 84	9	0	0 0 1	0 0 0	.98 .45 .53			.40 .20 .28	30	.0	0 0		1 2	0	0 0
OIVISION			65.0	- 1.3										.74		.02			.0					

EXTREMES

HIGHEST TEMPERATURE BROWNLEE OAM	105	OATE	28	
LOWEST TEMPERATURE STANLEY 1 NNE	23	OATE	04+	
GREATEST TOTAL PRECIPITATION MONTPELIER RANGER STA	2.00			
LEAST TOTAL PRECIPITATION 11 STATIONS	.00			
GREATEST 1 DAY PRECIPITATION MALAD	1.28	OATE	29	

														Day	of N	Canth						-1-		-						DAHO ULY	1
Station	Total	1 2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	
PANHANDLE 01																															
AYVIEW MODEL BASIN ONNERS FERRY I SW ABINET GORGE OEUR O'ALENE I E	.62 .95 .89		05 .	50 . 33 27 05 T		54	1	Т	T .D3	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T -	-	_			
RIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION	1.21 .80 .09	• (11 • 4	+1 +	04 .	39 15 05 31		Т	.09 .02 .15						•02											.08 T					
NORTH CENTRAL PRAIRIES 02																															
RANGEVILLE REENCREEK 3 N 10SCOW U OF 1 1EZPERCE OTLATCH 3 NNE 1/INCHESTER 1 SW	.31 .50 .06 .70	. (. ;	27 T 45 .0 06 05 .1	35				. 01 T	T																.04	.02					
NORTH CENTRAL																															
CANYONS 03 DEDRISHAK CAM ENN RANGER STATION AMIAH ODSKIA ENISTON WB AIRPORT //R	.15 .24 .36 .58	• (• (• 4)4 •7	23	01			.01																		т					
ROFIND IGGINS RANGER STATION LATE CREEK RS	.22 .02 .32	Т	. :	21				т																		.01					
CENTRAL MOUNTAINS 04																															
NOERSDN GAM RROWROCK DAM TLANTA 3 VERY R. S. NO 2	.21 .09 .73 .08		<u>T</u>		. !	r .		• 08 • 48	.10	-	-	-		-	-	T -	-		-	•	-	-	-	-	Ţ	.01	-	-	,13		
RDWNLEE DAM UNGALDW RANGER STA ASCADE 1 NW ENTERVILLE ARBAUG RCH LARKIA RANGER STATION	.00 .41 T .27	-1	12 +	29	1	r	- 1 4	. 03							т											T •13					
OBALT DEACHODD DAM EER POINT JIXIE LK CITY	1.76 .20 .07 .13 .22		. (1		20	.51																	.01	.07 .04 .13			† 17 †		
LK RIVER 1 S AIRFIELO RANGER STA ALENA AROEN VALLEY RS RANGEVILLE II SE	.05 .50 .75 .04		92 .0		7		•65	.12 .10 .04																		т			.03		
RDUSE ALLEY RANGER STATION HEADQUARTERS HILL CITY DAHD CITY	.67 .70 .29 .29	. (o6 .;	21 T	1	r ,	.70	.5B T	.05																	T .02			.02		
ELLOGG AIRPORT OWMAN 3 E NO 2 IC CALL IULLAN FAA IEW MEADOWS RANGER STA	.42 .26 .00 .13			08 .	1	28		. 02 T	.10			т														.D1			.01		
IORTH STAR RANCH PIERCE //R OWELL	.39 .75 1.01		04 +1	- 55 11			- 44	- .43 .47	.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- T T	-	- 03	-		
UN VALLEY VALLACE WODGLAND PARK VARREN	.78 .27 T		. (8			. 57	-08 T	.D2				į													Т			.10		
SDUTHWESTERN VALLEYS 05																															
OISE LUCKY PEAK DAM OISE WE AIRPORT //R RINHEAU ALOWELL AMBRIOGE	.02 .02 .07 .00						.07																		.02 T	.02 T		Т	Ť		
OUNCIL IEER FLAT DAM HMETT 2 E LENNS FERRY RAND VIEW 2 W	.00 .00 .00 .05						.08																								
UNA 2 NNE OUNTAIN HOME 3 S ILA 4 S ARMA EXPERIMENT STA AYETTE	.05 .00 .04 T		-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- T	т	.05	-	-	-		
WAN FALLS POWER HOUSE EISER 2 SE	.04																								.05	.04					
SDUTHWESTERN HIGHLANDS 06																															
RASMERE DLLISTER EYNOLDS HREE CREEK	.17 .80 .26 .82						. 17 . 35 7	•02	.23	т :					.02										.18	.22					
CENTRAL PLAINS 07	3.5																														
BLISS BURLEY FAA AIRPORT ASTLEFORO 2 N MAZELTON	.30 T .00						.03	.07							т	Т	Т								Т	Ť	T	Т			
JEROME MAGIC DAM MINIODKA MINIODKA OAM MAUL I ENE	.61 .00		-				.30	. 31	_	-				-		-	-	-							-		- T	-	T -	-	

DAILY PRECIPITATION

Continued																														10AHO	,	1969
Station	Total		_		_	-				,	T-			Day	of N	ionth																
PICABO	.22	1	2	3	4	5	.22	7	8	9	10	11	12	13	14 T	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RICHFIELD SNOSHONE I WAW THIN PALLS 2 NNE IWIN PALLS 3 SE	.12 .25 .21					,	.09 .23 T	.03		T T		T			ı												T		T			
THIN PALLS HBASO	.16						-01	.15		Т																	T					
NORTHEASTERN VALLEYS OB																																
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	1.26 1.07 1.17 1.05			.07	7		.44 .10 .37	.52	.01						T	.01									.20	.03			.44 .02 .15			•
MACKAY 4 MW MAY RANGER STATION SALMOM SALMOM 1 M	1.61	-	-	-	-	-	* 63 	.40 - .78	T - -23	-	-	-	-	-	٠	.07	-	-	-	-	-	-	-	-	.10 - T	.01	-	- 12	.05	-	-	- :
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION AMERICAN FALLS I SW ARCO 3 NW ASNTON I S BLACKFOOT 2 SSW	.03 .13 .14 .24						۰04	T .04							.19	.05	.03 .08							T	.01	T •01			.06	.04	T	•
CRATERS OF THE MOON NM OUBOIS EXP STATION FORT NALL INDIAM AGNCY NAMER 4 NM MOWE	.14 .28 .09 .23						Т	.01							.13 .19	.03	.09				T				т			т	.02 .07	-11 T		
IOANO FALLS 2 ESE IOANO FALLS FAA AP IOANO FALLS 42 NW IOANO FALLS 46 W R MALTA I NE	.02	-	-	-	-	-	- T -	*06 T - T	-	-	-	-	-	-	-	T - T -	-	-	-	-	-	-	-	-	<u> </u>	-	-	-	.02	-		- :
POCATELLO MB AIRPORT //R ST ANTHONY I WNW SUGAR	.14 .10 .03					Т	т	.03	Ť						*04 T	T •03									Т	т			Т	.14		
e e e EASTERM NIGHLAMOS IO																																
ARBOM 2 NW BLACKFOOT DAM CONDA ORIOGS GRACE	.22 .44 .69 .86						•10 •04	.10 .13 .20	.06	T	7 .06	T •01	.02	.01	.05	.02 .18	.26 .38	.15	.02							.04	.02			.16 .15 T	.15	
IDANO FALLS IO SE ISLAND PARK DAM KILODRE LIFTON PUMPING STATION MALAO	.22 .94 I.06 .31 I.41					.01 .01	1	.09 .31 .05		T					T .28 .10	.04 .14 .05 T	.05	J				т			т	.13 T	.04		T .08	.14 1.28	.40	.17 .
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES DAM PRESTON 3 NE	.58 2.00 .20 .87 .56						T	.44	.02	т		т				.06	.02 .52 .27	.24	.13			.01	+01			T T	.47		.02	.26	.09 .27 .08 T	.12 .
RIRIE 12 ESE STREVELL SWAN VALLEY TETOMIA EKF STATION	.98 .45	-	-	-	-	-	т	- .10 .09 .28	-	-	-	-	-	-	- T T	- .24 .07 .25	.09	.0>	-	-	-	-	-	-	-	- T	•	-	-	.19	- .40 .20	•

SUPPLEMENTAL DATA

		(Sp	Wir – bee	nd m.p.h	.)				humi ages- ent		N				day: atio	s wi	th	shine	sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	rect	Dote of fostest mile			of Ti		Troce	.0109	.1049	.5099	1.00-1.99	2.00 ond over	Totol	Percent of Possible sur	Average sky cover sunrise to s
BOISE WB AIRPORT	31	3.3	8.8	23	5 W 2	24	54	32	19	38	2	1	0	0	0	0	3	93	1.7
LEWISTON WB AIRPORT	-	-	-	-	-	-	56	34	21	-	0	Q	1	o	0	Q	1	-	3.0
POCATELLO WB AIRPORT	24	5.8	8.4	31	W C	3	59	32	21	40	7	0	1	0	0	Q	8	8 8	2.6

	T	1		S	EASON	JF 196	8 - 19	59						IDAHO	TOTAL
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	PRECIP- ITATION
* * *															
PANHANOLE 01															
8AYVIEW MODEL 8ASIN	SNOWFALL 1 IN ON GO					1.5	17.1 18	- 31	14.2	.5 27	5			111	32.42
BONNERS FERRY 1 SW	SNOWFALL 1 IN ON GO					11.0	37.5 23	91.4	19•0 28	_				158.9	34.27
CABINET GORGE	SNOWFALL 1 IN ON GO	:				-	38.2 26	75.7 31	20.1	31	Т 2			_ 118	35.37
COEUR D'ALENE 1 E	SNOWFALL 1 IN ON GO					2.3	<u>-</u> 15	-	6.0	. 5	-			:	E 27.21
DESMET	SNOWFALL 1 IN ON GD					1.2	-	-	-	-	т			:	E 34.17
PORTHILL	SNOWFALL 1 IN DN GO					2.0	- 24	46.3 31	10.0	1.0				119	27.73
PRIEST RIVER EXP STA	SNOWFALL 1 IN DN GO					9.0	39.5	89.0 31	15.0 28	.8 31	4			153.3 126	40.41
SAINT MARIES	SNOWFALL 1 IN ON GD					-	25.9	55.0 31	7.5 28	1.4				98	E 34.20
SANOPOINT EXP STATION	SNOWFALL 1 IN ON GD					4.0	32.5 26	68.8	13.1	.5	т			118.9	40.18
* * *															
NORTH CENTRAL PRAIRIES 02															
GRANGEVILLE	SNOWFALL 1 IN ON GO					13.0	27.0 19	34.0 25	7.0 28	T 13	1.0			82.0 89	27.97
GREENCREEK 3 N	SNOWFALL 1 IN ON GD					5 • 0 7	20.5	24.0	9 • 0 2 8	6.0 19	т			64.5	20.85
MOSCOW U OF I	SNOWFALL 1 IN ON GO					6.1	- 26	55.5 31	10.8	1.2	т			109	29.05
NEZPERCE	SNOWFALL 1 IN ON GD					6.0	26.5	17.0	9.5	3.5	2.0			64.5 114	26.22
POTLATCH 3 NNE	SNOWFALL 1 IN ON GO					3.5	25.5	50.0	6 • 0 2 8	т _	2.5			87.5	29.39
WINCHESTER 1 SW	SNOWFALL 1 IN ON GD			2.5	т	13.7	46.1	38.5	14.0	12.1	7.5	т		134.4	30.62
* * *												- 3		•	
NORTH CENTRAL CANYONS 03															
DWORSHAK OAM	SNOWFALL 1 IN ON GO					т	25.0 15	13.5	5.5 17					44.0	28.09
FENN RANGER STATION	SNOWFALL 1 IN ON GD					. 3	22.1	52.9	13.6	.6				89.5 88	41.62
HAIMA	SNOWFALL 1 IN ON GO						15.2	21.5	5 · 5 2 4					42.2	27.54
KODSKIA	SNOWFALL 1 IN ON GO					1.0	18.5	20.0	•5 13	1.5				41.5	28.97
EWISTON WB AIRPORT	SNOWFALL 1 IN ON GO					Т	18.7	22.9	3.7		т			45.3	18.75
DR OF IND	SNOWFALL 1 IN ON GD						21.4	33.4	3.0					57.8	28.57
RIGGINS RANGER STATION							2.0	3.5	1.5					7.0	E 19.21
SLATE CREEK RS	SNOWFALL 1 IN ON GO					т	5.5	11.5	3.5	т				20.5	20.03
								**	۷					10	

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- STATION
* * * CENTRAL MOUNTAINS 04											:				
ANOERSON OAM	SNOWFALL					5.0	41.0	53.0	17.5					114 5	24.4
	1 IN DN GO					4	19	31	17.5	31	3			116.5	24.4
ARROWROCK OAM	SNOWFALL 1 IN ON GO					3.0	22.7 15	23.2	15.5	1.0	Т			65.4	22.2
ATLANTA 3	SNOWFALL 1 IN DN GO			1.0	-	25.6	31	31	28	31	-	Т		-	E 37.4
AVERY RANGER STATION	SNOWFALL 1 IN ON GD			T		-	-	-	-	-	-	-	-	-	-
AVERY R. S. NO 2	SNOWFALL 1 IN ON GD	-	-	-	-	5 • 7 5	44.1 30	74.5 31	27.3 28	2.2 31	5			-	-
BIG CREEK	SNOWFALL 1 IN ON GO				-	-	-	-	-	-	-		-	-	-
BROWNLEE OAM	SNOWFALL 1 IN DN GO						7.7 11	12.4	7.2	.1				27.4	19.6
BUNGALOW RANGER STA	SNOWFALL 1 IN ON GO					-	-	-	-	-	-			-	-
CASCAGE 1 NW	SNOWFALL 1 IN ON GO			T	Т	13.8	43.0 31	60.7 31	30.2 28	12.8	2.0	Т		162.5	27.2
CENTERVILLE ARBAUG RCH	SNOWFALL 1 IN ON GD			Т	T	19.1	- 31	70.4	34.6	6.3	.8			-	E 36.8
LARKIA RANGER STATION	SNOWFALL 1 IN ON GD			т	Т	6.0	44.7 31	66.2	16.4	3.0 31	T 6			136.3	E 47.5
COBALT	SNOWFALL 1 IN ON GO		т	. 5	1.0	15.8	19.6	21.3	6.3 28	10.0	5.5			80.0	21.2
DEAOWDDO OAM	SNOWFALL 1 IN ON GD			т	Т	31.3	80.5	97.0	45.0 28	12.0	T 30	T 10		265.8 182	39.9
DEER POINT	SNOWFALL 1 IN ON GO		-	16.0	4.0	- 23	- 31	61.0	<u>-</u> 28	- 31	6.0		2.5	-	E 23.3
DIXIE	SNOWFALL 1 IN DN GO			6.0	- 11	29.5	58.5	64.5	19.3	15.5	10.0	2.5		- 194	35.3
ELK CITY	SNOWFALL 1 IN ON GD			T	1.5	14.5	29.5	52.3	15.0	16.0	8.5	1.0		138.3	36.5
ELK RIVER 1 S	SNOWFALL 1 IN DN GO					11.0	66.0	68.0	32.0	8.0	5.0	Т		190.0	44.3
FAIRFIELD RANGER STA	SNOWFALL 1 IN DN GO					4.0	51.5	49.0	28.5	4.0	5			137.0	21.0
GALENA	SNOWFALL 1 IN DN GO			5.5	Т	15.6	- 31	31	47.8 28	12.0	.5	6	.5	177	E 30.6
GAROEN VALLEY RS	SNOWFALL				Т	4.0	35.9	38.0	16.0	1.0	30			94.9	28.7
GRANGEVILLE 11 SE	I IN DN GO					4.0	21.0	45.3	7.5	1.0	Т			108 78.8	E 31.4
GROUSE	I IN ON GO			2.5		10.4	14	31.0	28	10				87	E 20.5
HAILEY RANGER STATION	I IN ON GO					-	-	41.5	40.0	2.5				-	E 24.7
HEADQUARTERS	1 IN ON GO				_	-	-	63.0	28	8.0	3.0			-	47.2
HILL CITY	1 IN DN GO SNOWFALL					12	31	31	28	31	9			142	18.0
	1 IN DN GD					12.0	-	31 57.0	28 33.0	.31				-	31.1
IOAHD CITY	SNOWFALL 1 IN ON GO					12.0	31	31	28	31	8			139	31.1

LOWMAN 3 E ND 2 SNOW 1 IN MC CALL SNOW 1 IN MULLAN FAA SNOW 1 IN NEW MEAODWS RANGER STA SNOW 1 IN NORTH STAR RANCH SNOW	WFALL GO WFALL GO WFALL GO WFALL GO WFALL GO WFALL GO WFALL GO WFALL GO WFALL GO	JULY	AUG	SEPT T	OCT	2.8 1	22.9 17	JAN 53.2	18.7 28	MAR -	APR	MAY	JUNE	TOTAL	TOTAL PRECIP. ITATION
LOWMAN 3 E NO 2 SNOW 1 IN MC CALL SNOW 1 IN MULLAN FAA SNOW 1 IN NEW MEAOOWS RANGER STA SNOW 1 IN NORTH STAR RANCH SNOW	WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL WFALL				400	13.9	17	-						-	E 32.99
MC CALL SNOW 1 IN MULLAN FAA SNOW 1 IN NEW MEAODWS RANGER STA SNOW 1 IN NORTH STAR RANCH SNOW	WFALL N DN GO WFALL N DN GO WFALL N DN GO WFALL N DN GO				-	4	47.8	1						-	
MULLAN FAA SNOW 1 IN NEW MEAODWS RANGER STA SNOW 1 IN NORTH STAR RANCH SNOW	N DN GO WFALL N DN GO WFALL N DN GO				-		21	56.2 31	35 • 2 28	4.3	Т			157.4 111	32.93
NEW MEAODWS RANGER STA SNOW 1 IN	N DN GO WFALL N DN GO WFALL			Ť		28.5	63.0	79.0 31	40.0 28	13.0	4.0			153	31.19
1 IN NORTH STAR RANCH SNOW	N DN GO WFALL				т	23.2 16	91.5 31	126.2	36.5 28	13.9	3.7 18	Ť		295.0 155	50.79
					Ť	13.6	- 28	42.7 31	25.8	5.5 31	1.1	T		127	E 27.67
1 11	1					9.5	20.0	50.3 31	17.0 28	2.0				98.8 129	E 29.76
	WFALL N DN GO					15.6	-	46.1 31	28.3	9.4 31	3.1 29			-	E 40.74
	WFALL N DN GO			T	1.0	29.0 18	54.9 31	87.9 31	36.0 28	10.7	3.5 10			223.0 150	46.00
	WFALL N DN GO		:			4.0	18.0	14.5	4.5 28	T 18				41.0 112	14.71
	WFALL N DN GO			-	-	19.0	-	32.0	-	9.0	-		-	=	E 20.70
	WFALL N DN GO			1.0		9.0 8	43.0 31	79.0 31	50 • 0 28	6.0	Ť 22			188.0 152	25.90
	WFALL N DN GO					7.0	51.0 26	91.0 31	16.0	2.0	T 1			167.0	46.58
	WFALL N DN GO			7.0 2	6.0	36.0 20	39.0 31	57.0 31	24.5 28	12.5	10.0 21	T	Ť	192.0	E 30.90
* * *															
SDUTHWESTERN VALLEYS 05															
	WFALL N ON GO					-	-	-	-	-				-	17.51
	WFALL N DN GO					1.3	11.4	14.4	5 • 5 7	1.3	7.2 1			41.1 26	15.23
	WFALL N DN GO					T	3.4	9.3	1.0	2.0				15.7 11	E 10.91
	WFALL N DN GO					-	9	3	2.0	т				:	14.41
	WFALL N ON GO					1.0	10.0	31.0 31	28	7 31				:	21.81
	WFALL N DN GO					4.0	20	32.0 31	9.0 28	1.0				:	E 30.92
	WFALL N DN GO					2.0	4 • 0 8	10.0	3.8	. 5				20.3 26	12.89
	WFALL N DN GO						- 5	4.0	2.0					7	17.22
	WFALL N DN GO					Ť	13.3	7.8	3 • 8 5	-	Т			15	E 13.58
	WFALL N DN GO						2.0	5.5	6.0	-	т			Ξ	9.04
KUNA 2 NNE SNOW	WFALL N DN GO					2.4	8 • 2	7.7 6	3 · 5 5	. 5	. 5			22.8	13.17
	WFALL N DN GO						-	2.5	_	-	1.2			=	E 11.73
	WFALL N DN GO					1.5	10.0	21.0	5.0	2.0				39.5	24.33

Continued				S	EASON I	JF 1968	- 196	9		0121				IOAHD	
Station		JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
PARMA EXPERIMENT STA	SNOWFALL 1 IN DN GO					2.0	6.0	9.0	6 • 0	1.0				24.0	17.38
PAYETTE	SNOWFALL 1 IN ON GO					1.0	9.0 14	15.0	7.0 12	Т				32.0 51	15.01
SWAN FALLS POWER HOUSE	SNOWFALL 1 IN ON GD					. 5	.8	1.7	3.1	Т				6.1	10.55
WEISER 2 SE	SNOWFALL 1 IN DN GO					-	11.0	23.1	8.0	1.5				-	17.58
* *															
SDUTHWESTERN HIGHLANDS 06															
GRASMERE	SNOWFALL 1 IN ON GO					. 3	8.3	-	-	4.0	T			-	E 8.35
HOLLISTER	SNOWFALL 1 IN ON GD					2.5	-	-	12.3	3.0	3.0			-	E 10.05
REYNDLOS	SNOWFALL 1 IN ON GO					T	5.0	15.0	1.0	1.0	-			14	14.75
THREE CREEK	SNOWFALL 1 IN ON GD				.5	5.5 7	22.0	10.0	16.1 24	7.0 20	2.5	1.0		64.6	E 13.86
* * *															
CENTRAL PLAINS 07				:									,		
8 L I S S	SNOWFALL 1 IN ON GD				ř	2.0	18.0 14	7.5 16	3.0	2.0	т			32.5 37	12.40
SURLEY FAA AIRPORT	SNOWFALL 1 IN DN GO					.4	9.7 14	8.6 17	12.1	1.3	Т			32.1 52	11.10
CASTLEFORO 2 N	SNOWFALL 1 IN DN GO						7.2	-	-	1.2	-			-	E 11.67
HAZELTON	SNOWFALL 1 IN ON GO					4.0	14.3	4.0 20	6.1	2.9	Т			31.3	10.85
JEROME	SNOWFALL 1 IN ON GO					2.6	22.5	4.4	10.3	1.5	Т			41.3	12.95
MAGIC OAM	SNOWFALL 1 IN ON GO					1.9	35.8 19	26.6	9.7 28	1.0	5			75.0 120	16.79
MINIODKA	SNOWFALL 1 IN ON GO					T	-	-	-	T -	Т			-	E 12.82
MINIODKA OAM	SNOWFALL 1 IN ON GO					.5	20.5	4.5 27	10.1	2.5				38.1	12.70
PAUL 1 ENE	SNOWFALL 1 IN DN GO					1.0	9.5 15	3.0	10.0	1.0				24.5	E 11.24
PICA8D	SNOWFALL 1 IN DN GO					5.0	37.5 25	22.5	13.8	1.7	5			80.5 125	19.57
RICHFIELO	SNOWFALL 1 IN ON GO					3.0	36.1 19	19.9	12.5	1.9	2			73.4 112	15.35
SHOSHONE 1 WNW	SNOWFALL 1 IN ON GD					3.0	19.0 14	15.5	9.0 28	5.0 24				51.5 100	E 12.58
TWIN FALLS 2 NNE	SNOWFALL 1 IN ON GO					1.5	12.8	1.5	3.8	.5	Т			20.1	9.76
TWIN FALLS 3 SE	SNOWFALL 1 IN DN GD					1.3	13.3	4.1	3.0		Т			21.7	9.49
TWIN FALLS W8ASD	SNOWFALL 1 IN ON GO					4.0	13.0	4.1 15	4.5	1.0	Т			26.6	10.17
	ŀ				I										1

Station		JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
* * * NORTHEASTERN															
VALLEYS 08	SNOWFALL					-	- :	_	_	_				_	9.4
HILLY SARTON FLAT	1 IN ON GO					-	13	4.8	-	2.0				-	E 10.0
IBBONSVILLE	1 IN ON GO			Т	т	23.7	32.9	-	-	-	3 0			-	
	1 IN ON GO				'	23	31	46.6	12.0	31	3.0			120.8	19.20
EAOORE NC. 2	SNOWFALL 1 IN ON GO			4.0		6.0	-	5.0	6.0	5.0			Т	-	E 9.9
ACKAY RANGER STATION	SNOWFALL 1 IN ON GO					- 2	-	25.5	-	-				-	E 13.3
ACKAY 4 NW	SNOWFALL 1 IN ON GO					5.0	-	- 31	14.0 28	-				=	E 14.0
AY RANGER STATION	SNOWFALL 1 IN ON GO					-	6.0	-	2 • 0	4.0				-	E 10.7
ALMON	SNOWFALL 1 IN ON GO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALMON 1 N	SNOWFALL 1 IN ON GO				т	- 3	5.8	.7	2.0	Ţ	-			:	9.3
* * *															
UPPER SNAKE RIVER PLAINS 09															
BEROEEN EXP STATION	SNOWFALL 1 IN ON GD					2.0	<u>-</u> 16	<u>-</u> 22	8.0 18	17				- 74	12.7
MERICAN FALLS 1 SW	SNOWFALL 1 IN ON GO					7	<u>-</u> 16	-	-	-				-	13.3
RCO 3 NW	SNOWFALL 1 IN ON GO					-	14.0	14.3	21.6	1.0				-	17.5
SHTON 1 S	SNOWFALL 1 IN ON GO				Т	15.9	24.6	-	18.5	5.3	4.0				E 24.7
LACKFOOT 2 SSW	SNOWFALL				Т	23	9.6	31	28 4•7	31	6			150	16.6
RATERS OF THE MOON NM	I IN ON GO			Т		5.1	16 37.7	10 57.0	34.2	3.0	т		т	137.0	29.5
UBDIS EXP STATION	1 IN ON GO SNOWFALL				_	16	31	31	28	2.0	2.0			156	E 17.09
ORT HALL INGIAN AGNCY	1 IN ON GD					16	31	31	28	31	8			145	
	1 IN ON GD					3	-	-	-	-				-	13.2
AMER 4 NW	SNOWFALL 1 IN ON GO					3.5	26	-	12.5	23	T			-	E 10.4
DWE	SNOWFALL 1 IN ON GD					4.0	16.0	9.5 25	17.0 28	.1 28				46.6 106	12.6
DAHO FALLS 2 ESE	SNOWFALL 1 IN ON GD					- 1	-	-	-	-	-			-	E 14.7
DAHO FALLS FAA AP	SNOWFALL 1 IN ON GD			Т	т	2.6	10.3	10.6	7.1	.5 15	2.1			33.2 83	12.6
OAHO FALLS 42 NW	SNOWFALL 1 IN ON GO					-	-	-	-	-				-	12.1
OAHD FALLS 46 W	SNOWFALL 1 IN ON GO			т	т	3.7	15.2	9.7	11.3	1.3	.4			41.6	12.79
ALTA 1 NE	SNOWFALL					Т	-	-	-	-	-	-	-	103	E 10.84
	1 IN DN GO						-	-	-	-	-	-	-	-	

Continued				SE	ASON (JF 1968	- 196	59						DHAOI	,
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
POCATELLO W8 AIRPORT	SNOWFALL 1 IN ON GO			т		5.1	17.9	7.7 10	15.2	5.7 15	Т			51.6 63	12.69
ST ANTHONY 1 WNW	SNOWFALL 1 IN ON GD					-	<u> </u>	9.9	- 28	<u>-</u> 17	2.0			104	E 16.58
SUGAR	SNOWFALL 1 IN ON GO			-	-	-	-	-	5 · 0 2 3	1.5	2.0			-	E 15.94
* * *															
EASTERN HIGHLANOS 10															
AR8ON 2 NW	SNOWFALL 1 IN ON GO			1.0		-	-	6.0	-	3.0				-	14.18
BLACKFOOT OAM	SNOWFALL 1 IN ON GO					-	-	-	-	-	-			-	-
CONOA	SNOWFALL 1 IN ON GO			Т	Т	14.8	36.2 31	- 31	- 28	7.0	- 1			-	21.56
ORIGGS	SNOWFALL 1 IN ON GO					11.0	10.0	16.0	8.3	5.0 31	5.0			55.3	19.52
GR AC E	SNOWFALL 1 IN ON GO					- 3	21.0	6.1	-	3.2	2.5			-	14.36
IDAHO FALLS 16 SE	SNOWFALL 1 IN ON GO			4.5	. 2	10.4	14.2	34.8	29.5	4.9	6.3			104.8	18.76
ISLANO PARK OAM	SNOWFALL 1 IN ON GO			11.5	-	-	48.0 31	100.0	58.0 28	8.0 31	9.5 30	8		-	40.70
KILGORE	SNOWFALL 1 IN ON GO			11.0	4.1	30.7 28	39.3 31	52.3	46.9	5.9 31	3.0	3		193.2 185	29.71
LIFTON PUMPING STATION	SNOWFALL 1 IN ON GO			Т	Т	2.0	13.0	9.0	17.0	3.0 31	1.5			4 5. 5	10.35
MALAO	SNOWFALL 1 IN ON GO					8.0	7.0	5.0	8 • 0	8.0				36.0	14.79
MALAO CITY FAA AP	SNOWFALL 1 IN ON GO			Т	. 2	5.0	11.0	5.0	7.0 28	7.0	Т			35.2 111	12.29
MONTPELIER RANGER STA	SNOWFALL 1 IN ON GO			Т	Т	5.9 18	14.1	15.2	15.3	5.0 31	1.7			57.2 143	15.32
DAKLEY	SNOWFALL 1 IN ON GO					3.5	16.0	4 • 0 8	19.0	6.5	2.0			51.0	14.63
PALISAGES OAM	SNOWFALL 1 IN ON GO					- 11	- 31	- 31	- 28	- 31	8.0			134	18.76
PRESTON 3 NE	SNOWFALL 1 IN ON GO					7.8 6	19.0	6.3	16.5	1.3	Т			50.9 113	E 14.85
RIRIE 12 ESE	SNOWFALL 1 IN ON GO					-	-	-	-	*				-	E 15.78
STREVELL	SNOWFALL 1 IN ON GO					2.0	16.0	6.0	18.0	6.0	1.0			49.0 83	16.22
SWAN VALLEY	SNOWFALL 1 IN ON GO			-	Т	-	-	-	-	-	-			-	15.37
TETONIA EXP STATION	SNOWFALL 1 IN ON GO					- 14	- 31	-	-	-	-			-	E 20.14

										D <i>F</i>	IL	Y	TE	MI	E				S											104	Π Γ Α Ηŋ	-	1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	00	20	00	- 01	rerage
* * *				3		3	-		0	3	10 }	**	12	13	1.4	13	10	17	10	13	20	21	22	23	24	23	20	21	28	29	30	31	Av
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX	71 41	74	70 48	62	68	63	71 42	79 49	82	B0 48	89 61	78 51	72 41	75 40	76 40	75 37	75 41	76 42	80 45	8 4 4 B	92	87 47	8 4 4 9	88	93 57	80	75 42	81 51	89 47	8 5 4 1	80	78.5 45.4
BONNERS FERRY 1 SW	MAX	80 43	73 49	63		72	74	76	82	87	85	81 58	71 48	74	73	78 41	81	83 43	86	87 47	90	88	88	90	92	82	82	88	86	84	86	89	82.0
CARINET GORGE	MAX	79 41	78 51	69	65 47	63 41	73	79 41	83	87 48	87 48	84 54	76 49	75 41	74 42	77 40	80	81	8 4 4 1	88	91 48	90 49	87 46	89 52	93 51	92 61	80 40	88 47	90 52	87 47	84	91 46	82.1 45.9
COEUR OFALENE 1 E	MAX MIN	82 44	80 56	74 59	65 53	68	74 43	78 46	8 3 5 5	89 52	89 54	86 54	76 56	74 46	74 49	76 44	80 43	83 47	87 46	91 48	92 53	91 55	88 52	91 54	91 54	91 64	8 1 4 5	93 47	93 60	69 52	89 47	93	83.6 50.7
OESMET	MAX																																
PORTHILL	MAX MIN	79 45	75 50	67 49	65 51	68 46	66	7 4 4 2	79 49	86 51	67 51	78 56	72 48	73 42	72 45	78 42	79 44	8 0 4 6	80 44	87 50	91 49	8 8 4 9	86 49	87 58	93 53	8 4 5 5	78 41	89 47	88 50	8 2 4 8	8 5 4 8	90 47	80.2 48.1
PRIEST RIVER EXP STA	MAX	79 39	78 47	60 45	61 55	63 45	72 41	75 41	77 46	8 5 4 8	85 48	77 57	73 47	69 37	71 39	75 37	75 38	77 39	83 42	87 44	86 46	85 41	83 45	86 50	88 49	86 55	79 37	67 43	86 45	82 42	83 40	86 42	78.7 44.2
SAINT MARIES	MAX MIN	8 6 4 2	8 4 4 2	70 51	68 45	68 45	74 40	77 44	83 50	90 49	90 52	86 60	76 53	75 41	74 41	76 39	80 40	83 42	86 45	91 46	91 49	91 48	8 B 4 7	91 51	92 53	82 62	83 41	94 45	94 51	88 45	87 41	91 45	83.5 46.6
SANOPOINT EXP STATION	MAX MIN	78 41	78 48	66 48	61 44	64 43	71 40	77 44	8 <u>1</u> 47	84 47	85 48	80 62	74 53	73 39	72 40	75 38	78 38	80 41	84 42	89 45	90 48	90 44	87 47	85 50	90 50	88 57	76 38	86 42	85 47	84 42	81 40	86 41	79.9 45.0
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	82 43	79 53	67 48	70 42	70 45	69 44	72 53	82 46	87 56	91 56	77 51	71 54	75 42	72 45	75 41	78 44	82 46	85 49	88 50	8 B 5 4	86 52	86 50	91 52	87 56	80 52	80 42	91 42	88 56	83 49	86 50	89 51	80.9 48.8
GREENCREEK 3 N	MAX	81 41	75 53	66 45	67 42	67 41	6 B 42	71 50	8 Q 44	86 47	87 53	78 49	69 53	75 39	71 41	75 38	79 41	8 2 4 8	85 47	89 46	89 50	8.5 4.7	87 46	91 50	91 52	80 53	85 39	97 44	89 54	8 4 4 7	8 B 4 1	90 48	80.9 46.2
MOSCOW U OF I	MAX	8 4 4 5	83 57	71 48	68 41	70 47	72 38	76 41	8 2 5 0	89 51	8 8 5 8	84 58	74 48	74 36	72 43	76 35	79 37	82 39	89 43	90 46	88 50	86 46	87 45	90 53	89 54	67 61	83 38	94 52	90 53	63 49	88 41	89 48	82.5
NEZPERCE	MAX MIN	80 41	76 49	67 41	68 41	70 41	70 41	74 42	80 47	86 47	87 56	75 49	71 53	75 40	71 42	75 37	78 39	81 43	8 5 4 5	88 49	89 49	85 47	87 46	90 50	91 50	80 56	82 42	94 49	89 52	53	40	90 49	80.8 46.0
POTLATCH 3 NNE	MAX	83 37	72 53	67 46	69 41	70 41	72 35	76 38	8 1 4 1	8 B 4 1	84 47	75 55	69 46	73 33	73 37	75 30	78 33	81 34	83 37	38	87 41	83 41	86 39	88 43	88 46	78 53	82 32	93 37	84 48	82 40	86 33	41	80.1 40.5
WINCHESTER 1 SW	MAX	78 38	73 45	62 41	65 38	64 38	66 36	70 44	77 42	83 45	83 51	76 43	67 48	71 37	66 41	70 31	75 34	77 38	40	48	8 4 4 5	80 42	81 44	86 45	85 50	78 56	33	90 45	83 48	8 Q 4 4	84 37	47	76.9
* * * NORTH CENTRAL																																	
CANYONS 03	MAX	84	93	86	77	79	79	82	86	92	97	96	84	79	84	81	8.5	89	92	96		99	92	96	99	95	87	90	101	97	92	96	89.8
FENN RANGER STATION	MAX MIN	50 81 47	58 89	79	73	77	77	74	54 81	87	92	59 92	64 83	76	83	78	82	51 85	53 89	92	94	95	95	93	62 98	93	88	90	93	95	52 89	94	53.7
KODSK14	MAX	90	50 88	75	76	46 77 47	45 79 47	80	90	97	51 95	90	80	83	80	84	87	90	94	97	51 98	95	95	100	51 98	92		101	99	94	95	98	90.0
LEWISTON WB AIRPORT	MIN MAX MIN	90 55	53 85 63	76 57	46 78 52	78 52	81 51	51 83 55	48 89 57	51 96 61	93 65	54 84 66	63 78 60	81 51	46 77 55	43 83 50	43 86 52	45 89 54	92 56	96 58	50 96 60	90 59	94 57	50 97 63	96 67	63 85 60	89 52	97 57	54 93 64	52 89 59	93 55	48 96 60	88.1 57.5
ORDFINO	MAX	86 48	94	85	78 49	78	79	80 52	86	93	98 57	95	83	79	85 48	81 45	86 46	90	92 51		99	98	93		100	98 66	98	93		96 52	90	98	90.4
RIGGINS RANGER STATION		93	93	86	77	80 57	76 57		91		100	99	90		85 58	82	87 55	90 56		97	99	98	98	ç9 63		100	90		102	96	94 57	103	92.4
SLATE CREEK RS	MAX	92	89	78	80 47	79	77	82	98 51		101	99 45	87 50	86	87 50	85	90	91 52	- 1	100	100	99	98	102	102	97 73		102	102	99		100	93.0
* * *																							-										
CENTRAL MOUNTAINS 04																																	
ANDERSON OAM	MAX	91 49	8 8 5 2	8 4 5 1	78 45	80 48	79 48	76 46	8 4 4 9	89	95 49	95 49	94 50	90	88	87 51	89 54	93 55	95 55	98 54	98 60	96 60	95 57	93 56	98 56		92 54	102	95 65		97 61	96 58	91.2 53.6
ARROWROCK OAM	MAX MIN	81 45	90 52	87 54	72 46	77 50	80 54	68 51	7 7 50	8 5 5 0	90 54	95 57	92 55	8 4 5 2	8 B 5 2	8 4 5 6	85 55	8 8 5 5		93 57	99	98 61	95 57	91 58	93	94	87 52	89 52	98 59	95 61	97 62	97 58	88.4
ATLANTA 3	MAX MIN	8 0 3 5	82 35	8 2 3 4	76 34	75 32	72 32	69 42	83 38	86 35	85 39	87 40	86 40	83 38	84 41	87 47	85 37	88	8 9 3 5	91 36	91 40	90	88 36	90 36	9 2 3 5	89 50	89 35	95 36	94 55	92 41	92 43	91 37	85.9
AVERY R. S. NO 2	MAX MIN		8 B 5 3	73 52	64 45	70 41	74	76 43	80	8 9 4 6	88	8 7 55	73 46	75 40	77	79 38	82 40	85 43	8 B 4 4	92 47	91 47	90	88	93	93 52	90 58	84 39	95 46	90	89 44	90 42	91 47	84.1 45.7
BIG CREEK	MAX MIN																																
BROWNLEE QAM	MAX MIN	8 4 5 5	96 61	9 4 5 9	78 53	8 4 5 5	86 59	8 o 5 7	83 58	93 62	98 65	101 68	92 62		91 61	8 8 5 9	89 57	94	97 63		103				102 67	101	93 57		105	102		103	94.4
SUNGALÓW RANGER STA	MAX MIN	8 4 4 3	84 49	76 51	70 43	74 44	77	76 47	83 49	89 48	9 2 5 2	87 56	78 54	79 44	79 43	8 1 3 9	83	87 43	90 45	93 48	93	90	89 48	93 50	93 52	90 58	85 41	91 46	90 49	90 47	91 44	92 50	85.5 47.4
CASCAGE 1 NW	MAX MIN	79 39	81 40	78 44	68 35	71 39	70 48	69 41	76 39	81 40	87	85 50	82 47	78 38	78 46	76 50	78 39	82	84	83 43	87 47	84	84	86 43	86 45	86 54	80 37	91 42	92	87	87 47	87 44	81.4
CLARKIA RANGER STATION	MAX MIN	81 35	81 49	71 47	64 36	67 37	71 34	72 36	8 O 4 O	85 38	85 43	8 2 5 0	69 45	71	72	75	77	80	84 35	87	87	86	85		87	80	79 31	91	87	84		88	80.0
				,						,			ce No	otes Fol	lowing				1			1						1					

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Station		, 1	2	2	4			2		_	10		10			-	of Mo																erage
CORALT	MAX	79	82	80	74	72	6	67	74	81	85	86	12	82	83	81	83	87	85	19	89	90	8 5	87	88	2S 83	84	92	89	91	92	89	83.1
OEAUWOOO OAM	MIN	33 80	37 80	3 8 77	32	39 70	72	67	41 75	39 79	43 85	83	82	36 80	43 79	41 79	39	4 O 8 5	41 87	41 88	90	88	40	41 87	45 88	47 88	34	39 95	55 95	90	95	39	40.7 83.0
OEER POINT	MIN	71	34 72	36 69	28 69	33	39 58	61	35 66	70	39 76	74	72	68	67	69	36 74	35 72	36 75	37	40 80	39 78	35 77	37 75	41 79	46 76	33 74	36 82	52 79	38	82	36 76	37.6 73.1
01×1E	MIN	58	54 76	39 75	50	66	41 65	42 56	64	56 72	59 78	82	49 78	51	54 73	51 71	5 B	55 74	59 79	63 79	66 82	63	82	61 78	82	53	53 81	77	61	63	60	59 84	75.6
ELK CITY	MIN	30 80	37 77	73	29 69	37 69	36 76	41 76	31 77	3 4 8 2	3 7 88	85	48 75	32 75	34 72	72	29 75	32 80	34	36 85	39 85	35 85	33 83	35 86	39 88	27 78	29 83	33 96	4.5 9.5	36 82	33 85	35 84	35.3
ELK RIVER 1 S	MIN	33 81	83	73	34 66	39 69	38 73	74	37 79	36 85	40 86	43 85	54 74	36 73	35 73	33 80	32 78	33	38	36	40 88	38	35 85	36 86	40 89	54 83	30 79	34	47 91	37 85	33 85	37	38.7
FAIRFIELO RANGER STA	MIN	38 85	48 64	83	37 79	37 77	36 74	40 71	42 77	82	46 87	51 87	52	35	82	31 63	34	38	39 89	91	92	91	39 88	90	46 91	56 88	33	39 95	89	39 92	34 92	90	41.0
GALENA	MIN	35 65	36 73	65	43 68	42 64	35	37 59	36 70	39 69	39 72	45 77	45 78	41 76	48 72	46 74	42 76	41 78	41 79	83	4.8 8.2	83	45 75	82	52 83	56 86	42 83	43 84	5 8 8 5	46 83	48 83	48 83	43.6 75.8
GAROEN VALLEY RS	MIN	30 88	34 88	3 2 8 5	27 78	28	37 74	36 79	29	32 89	34 93	34 91	35	36 86	38 86	41 84	3 7 88	34 91	35 93	36 95	34 96	39 95	36 94	36 97	36 98	46 97	30 93	101	52 97	38 98	37 98	38. 96	35.7
GRANGEVILLE 11 SE	MIN	43	82	48 71	40 73	43 74	73	49 75	84	45 91	47 96	50 91	51 90	45 84	53 79	53 78	83	4.5 8.4	46 88	90	92	90	46 90	46 92	54 94	58	46 87	48	65 91	51 85	53 90	48 91	48.7 85.6
GROUSE	MIN	76	50 76	53	69	47 70	47 58	51	47 70	50 74	53 79	52 85	53 78	45 78	76	43 80	43 78	4 6 8 2	47	48	52 85	86	48	50	51	60	83	47 88	54	50 86	46 85	48	48.6
HAILEY RANGER STATION	MIN	32 80	35 82	32 79	28	33	41 57	41	3 2 7 2	35 78	38 82	36 85	44 85	38	81	38 82	36 81	36 85	36	51	4.5 9.2	42	36 90	37	90	50	34	91	59 92	91	45	90	39.4
HEAOOUARTERS	MIN	73	46	78	39	67	69	45 71	41 70	4.5 8.1	48	50	45	48	73	72	49 76	78	50	48	88	87	50	50	52	58	4 6	59	49 92	59	53	51	48.4
HILL CITY	MIN	39	40 83	41 82	41	39 75	39 75	43 70	43	44 84	49	5 2 8 9	53	84	38	35	37	40	41	93	93	43	42	46	49	50	36 88	36 97	92	43	38	39	42.2 86.3
10AHO CITY	MIN	34	38	47 81	38	37	48	43	34	38	38	89	48	47	45	50	85	42	50	94	50	51	45	54 91	59	59	89	98	59	45	47	94	45.5
KELLOGC AIRPURT	MIN	40	41	38	36	31	46	80	38	42	41	80	46	40	49	51	84	42	43	43	48	47	43	88	48	50	39	46	61	47	49	91	44.0
LDWMAN 3 E NO 2	MIN	37	35	41	46	34	35 76	38	39	38	36 91	53	38	35	35	36	37	38	41	40	31	39	43	39	41	63	33	41	39	38	37 97	35	39.1
MC CALL	MIN	38	48	43	36 75	40	46	46	41	46	83	46	46	42	49	50	45	42	42	43	46	47	48	43	48	54	42	44	58	45	47	8.8	45.2
MULLAN FAA	MIN	37	40	43	36	34	33	38	37	39	42	47	45	38	40	38	36 78	38	37	43	49	42	43	41 92	40	48	35	39	52	40	40	39	40.3
NEW MEAOOWS RANGER STA	MIN	42	55	47	42	39 76	35	42	48	47	53	48	42	38	39	37 81	41	43	45	90	51 92	49	47	51	53	43	37	46	52	46	92	48	45.1
	MIN	34	42	41	35	41	41	40	39	40	38	47	48	39	41	40	36	39	41	41	48	41	39	39	4.8	48	34	37	49	41	41	42	41.0
NORTH STAR RANCH	MIN	8.5	85	76	69	71	72	84	84	87	89	86	7.5	76	77	78	80	83	86	90	91	89	86	90	92	8.8	84	96	96	90	89	90	84.3
	MIN	37	47	49	41	37	37	41	41	42	45	49	52	35	37 78	33	35	37	39	41	42	40	39	42	46	58	32	38	46	40	36 85	42	41.2
POWELL	MIN	37	82 39	83 46 83	62 42 78	71 38	40	45	72 45 80	42	43	46 93	54	41	40	37	38	39	86 42 92	96	46	43	41	42 93	45	49 89	35	36	43	42	38	41	41.9
SHOUP	MIN	42	46	49	42	46	47	51	44	53	51	50	53	48	51	50	48	49	51	52	57	51	51 85	50	53	56 76	46	48	65	53	52	53	50.3
STANLEY 1 NNE	MAX	28	78 26	23	23	78 29	37	61		75 39	35	36	39	33	77 36	42	78 34	81 54	52	41	36	35	32	31	35	36	30	32	53	35	35	29	35.4
SUN VALLEY	MIN			77 35		70 45	45		70 35	77 38	40	41		42		47	39	85 39	39	40	47		41	44	87 49		39	88	58	44	45	41	42.3
WALLACE WDOULAND PARK	MAX	40	76 54	68 49	63 46	63 39	7.8 3.8	75 41	79 50	86 46	86 49	80 56	49	75 39	73 38		79 39	83 41	86	90	48	85 46	86	90	50	64	38	92 43	87 49	84	88 40 84	89 43 83	45.0
WARREN	MIN			39		68 31	32			78 30	79 35	79 32	76 30	74 29	31	72 30	75 27	79 30		33	83 38	33		83 31	81 38	78 39	79 24	31	87 44	33			77.1
																			i														
SOUTHWESTERN VALLEYS 05																														0.4		00	00.5
BOISE LUCKY PEAK OAM	MAX	51	56	91 51	76 51		8 2 5 7	55	79 58	5 8	58	99 61	55	51	90 50	54	55	8 9 5 9	58	62	97	61	58	60	62	65	52	64	67	66	58	62	
801SE W8 AlRPORT	MAX		89 53		78 47	79 53	74 59	77 51	85 57	89 59	98 61	93 59	86 57		86 58			54	93 51	97 58		97 55	51	56	97 68	62	87 48	60	72	62	97 57		
8 RUNE AU	MIN	47	48	86 59	86 44	8 4 4 5	8 4 5 3	83 53	92 50	95 51		103 59	102	54		92 56	101 53	102 54	97 57		60		57	58	58	64	54	5.5		59	58	56	55.5
CALCWELL	MAX	92 45	93 52		8 2 4 8	84 50	82 56	83 51	90	94 50	99 52	95 60	51	90 56	92 57	8 8 5 4	93 54	95 55	56	58	101 59	58	56		59	60	50	96 53	66	5 9	57	55	
CAM8R10GE	MAX	91 42			80 37	85 47	73 57	80 41	8 8 4 2	92 43	96 46		100 55	90 45	88 56	8 5 5 3	94 43	97 47	103 52	52		47	95 47		97 51	8 9 5 5	92 39	98 53	57	49	98 48	48	48.8
COUNCIL	MAX MIN	85 38	89 56		86 52	79 42	81 40	75 40	84 39	91 50	91 51	95 59	90 57	83 49	86 56	86 55	87 50	91 58	92 57	94 59	98 59	98 55	95 57	94 58	96 58	96 57	8 8 5 0	95 53	98 52	96 61		96 61	90.3
OEER FLAT OAM	MAX MIN	85 50	85 53	8 9 5 1	78 48	8 O 5 3	79 57	78 54	83 49	8 B 5 L	91 55	91 55	8 8 5 7	83 53	85 58	82 57	85 56	88 55	90 59	93 61	95 63	94 59	92 59	90 61	93 60	92 59	87 53	95 54			92 60		
EMMETT 2 E	MAX MIN	90 54	93 51		83 43	85 47	84 58	83 46	89 50	92 49		99 56	92 56			88 56	93 49	95 47		101 52	102 56	9 9 5 2	96 52	97 50	101 59	97 58		97 54	98 65				93.7
GLENNS FERRY	MAX MIN	98 47	96 50	9 4 5 8	8 5 4 4	85 49	79 55	83 50	87 50	93 55	100	56	63	57	61	60	55	52	100	103	103	101	98 61	99 57	100	98 67	93 59	103 56	100	102 57	101	100	96.0 56.9
											200	101010		- 105		olfate y	a inde	^															

DIII	TELMDED	T TITO CC
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Station								,								Day	of Mo	nth															Āverage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GRANO VIEW 2 W	MAX MIN	94 44	95 49	90 56	83 41	83 55	78 55	8 2 5 3	88 43	92 44	99 46	99 56	97 60	93 55	90 60	88 58	90 57	95 51	95 60	101 53	99 56	97 60	93 59	96 56	100 60	98 63	92 52	100 63	99 64	97 67	102	99 55	93.7 55.2
KUNA 2 NNE	MAX	90 45	90 50	83 51	76 42	78 49	76	78 51	85 49	87 49	97 53	90 55	88 53	85 48	88 55	82 54	85 50	87 48	89 50	92 49	93 54	92 54	90 51	89 50	94 58	91 57	85 45	90 53	91 66	91 53	91 52	91 51	87.5 51.5
MOUNTAIN HOME 3 5	MAX MIN									ĺ																							
OLA 4 S	MAX MIN	88 43	89 45	8 B 5 2	79 38	81 44	79 44	79 41	86 41	90 42	9 4 4 5	95 49	90 53	87 43	86 54	86 56	89 45	92 45	94 52	96 53	98 53	98 48	95 45	94 45	96 52	93 57	92 44	97 48	95 63	97 47	96 55	95 44	90.8 47.9
PARMA EXPERIMENT 5TA	MAX MIN	82 48	93 53	94 52	78 45	84 48	8 4 5 5	79 53	82 47	92 49	96 51	100	100 58	92 49	94 57	86 55	88 48	89 53	93 53	96 55	100 54	98 55	102	97 53	99 57	100 59	90 45	95 51	99 56	99 56	98 55	101	92.9 52.8
PAYETTE	MAX MIN	90 46	92 53	90 56	83 45	83 50	8 1 60	84	90 49	93 50	98 53	97 58	94 58	89 51	88 59	86 57	91 49	96 48	95 50	99 49	100	98 53	96 52	97 51	101	96 61	92 44	100 51	99 64	99 56	100 54	100 54	93.5 53.1
5WAN FALLS POWER HOUSE	MAX MIN	99 54	98 61	97 58	83 52	85 61	85 62	84	92 55	97 58	103	104	100	92 61	94 64	91 63	92 64	95 64	97 68	102	102	100	100	98 69	103	103	94 62	104	100	100	100	101	96.6 63.4
WEISER 2 SE	MAX MIN	92 55	91 50	81 56	82 45	78 47	79 61	81 47	90 49	92 48	96 51	92 58	88 60	86 48	86 61	86 54	90 46	93 50	95 51	98 51	100	100	95 49	96 52	97 57	91 59	90 42	95 50	96 58	98 53	96 54	98 52	91.2 52.0
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
GRA5MERE	MAX MIN	88 43	85 55	83 46	75 37	71 41	69 48	73 46	77 43	83 47	91 49	93 58	92 57	90 46	85 53	81 49	83 42	90 49	68 48	90 52	92 56	92 59	90 54	91 50	91 65	86 58	86 50	95 55	91 63	92 58	94 51	94 61	86.5 51.3
HOLLISTER	MAX	85 45	88 49	73 52	77 41	76 44	71 46	73 50	78 47	83 48	88 52	92 59	91 60	84 51	83 66	83 52	86 51	89 51	88 57	89 53	93 58	92 58	91 59	90 57	91 66	86 61	88 53	97 59	90 66	93 62	93 62	91 60	86 • 2 54 • 7
REYNOL 05	MAX	76 44	88 55	87 46	74 43	75 48	74 54	75 50	75 44	82 42	87 50	94 63	93 54	78 47	82 42	81 51	79 49	82 50	86 52	88 53	92 56	92 56	92 53	88 56	90 58	90 59	89 52	93 58	98 59	90 54	90 57	91 59	85.5 52.1
THREE CREEK	MAX MIN	86 35	85 38	8 0 4 1	75 29	72 32	69 45	71 38	74 37	80 37	83 39	89 43	87 44	87 37	8 1 5 9	80 39	82 39	87 37	87 39	90 41	91 44	94 42	90 39	90 38	88 59	86 45	87 39	91 45	88 57	90 49	93 43	92 44	84.7 41.7
* * *																																	
CENTRAL PLAINS 07																																	
8L155	MAX MIN	90 46	90 52	89 57	80 42	81 46	76 52	78 51	82 49	89 52	94 53	96 55	90 60	91 55	88 61	88 58	89 50	90 50	95 51	98 51	98 59	98 56	96 53	95 51	97 61	90 65	91 58	102 55	95 68	98 58	96 59	95 57	91.1 54.5
SURLEY FAA AIRPORT	MAX MIN	8 B 4 4	87 50	73 53	76 46	79 47	66 55	79 49	80 44	85 47	91 50	93 57	85 63	88 56	82 62	8 4 5 8	8 5 5 2	90 50	90 53	92 52	93 56	93 57	90 55	90 55	93 59	86 62	86 56	98 52	90 64	85 60	92 59	92 61	86.5 54.3
CASTLEFORD 2 N	MAX MIN	86 44	90 52	89 54	79 41	78 43	75 49	74 45	79 46	84	91 50	90 55	89	84 54	87 62	87 55	87 53	90 50	90 51	93 52	94 56	94 56	94 54	94 55	95 61	94	91 54	95 53	93 64	98 58	96 55	96 59	88.9 53.1
HAZELTON	MAX	90 49	89 49	87 54	76 45	78 49	77 51	74 46	78 47	84	90 51	93 52	9 2 5 8	84 58	81 58	8 2 5 6	85 55	90 55	90 57	93 57	95 53	93 62	91 61	90 61	95 63	93	85 56	98 51	93 66	92 57	93 59	92 61	87.8 55.0
JEROME	MAX	91 52	91 52	90 56	81 49	80 48	78 50	77 50	80 50	87 51	95 52	96 56	93	90 58	88 63	8 8 5 7	89 55	94 53	95 57	97 55	99 59	97	95 59	96 58	99	9 2 6 2	92 58	103	97 68	100	97 60	97 59	91.7
MAGIC DAM	MAX	85 50	81 53	78 49	75 43	74 46	62 48	70 49	77 48	8 2 5 3	85 56	88 57	85 56	83 58	81 59	8 3 5 8	86 57		88 56	90 53	94 65	92 63		90 53	91 62	85 53	87 52	97 55		93	93 58	91 59	84.5 54.6
MINIDOKA	MAX MIN	85	89 45	80 45				68	70 43	83	90 45	87 52	İ	54	86	80		87 45	89 52		93 55	97 50	90 51	87 47	93			102	103	102	92 50		
MINIODKA DAM	MAX																																
PAUL 1 ENE	MAX MIN	80 45	89 45	87 53	72 41	77	82	66 47	74 43	8 ₁	85 49	92 50	93 53	85 54	90 59	8 3 5 4	8 5 5 0	88	94 54	92 52	93 56	95 56	94 51	90 51	90 55	96 59	86 55	86 49	99 54	90 57	87 58	93 60	86.9 51.5
Plcaso	MAX MIN	75 34	85	82	71	75 35	79			75	83	86	89	81	83	84	84	87 50	90	90	92 46	92	92	90	91	91	86	90	95	90	94 53	92 52	84.7
RICHFIELO	MAX MIN	86 46	86	84	75 39	75 45	73	71 49	76 46	83	87	90 55	87	84 52	84 59	82	85 50	89 52	89	90	91 57	90	89 56	89	90	87 59	85 52	95 52	95 65	90	90	90	85.7 52.2
SHOSHONE 1 WNW	MAX MIN	90	91 57	88	80 45	80	79 49	76 51	83	89	94 57	96 59	96 59	90 58	90	87 57	91 54	93	94	9 8 5 5	99	99	97		100			101	98 71	97 63	99	99	92.2
TWIN FALLS 2 NNE	MAX	81	90	91 56	75 51	79	81	69	77	81	87 53	93 57	95	8 8 5 7	89 63	85 57	87 59	87 55	93 57	93 51	95 57	97	96 62	93	94	97	89 57		101	94 59	98 62	96 66	89.1
TWIN FALLS 3 5E	MAX MIN	79 45	88	89 56	74 51	78 51	80	67	76 46	80	85 50	90 56	94	83 54	87 57	84	84 58	85 57	90	91 57	94 55	95	94	92 63	93	94	88 58	90	97 67	92 57	96 63	93	87.2 56.1
TWIN FALLS W8A50	MAX	78	87	87	71	75 45	77	66	73	79	83	89	92	83	84	82	82	83	89	88	90	93	91	88	89	93	85	86	94	89	92	92	84.8
	MILK	41	50	,	4,7	47	23	47	46	49	50	54	57	54	61	53	53	50	55	54	57	58	58	54	62	58	55	52	91	57	60	59	53.9
NORTHEASTERN VALLEY5 08																																	
CHALLI5	MAX MIN	78 43	85 44	85 42	73 41	79 46	71 47	61 45	73 42	78 47	84 50	88 53	89 55	85 50	86 54	84 55	84	86 50	90 51	90 55	92 55	93	91 52	90 54	91 57	92 60	86 48	92 50	93 59	93 52	94 56	94 52	85.5 50.6
CHILLY BARTON FLAT	MAX MIN	78 35	80	79 38	69	69	63	60	69	76 40	80	8 5 4 5	82	81 45	81 47	81	82 48	85 45	84	88 44	88 50	88	87 44	86 48	85	85 56	82 42	89	89 55	85 47	87 50	87	81.0
GI88ON5VILLE	MAX	81 36	86 41	86	73 34	73	73	64	74 38	82	85	88	89	85 40	85 45	84 42	85 40	86 40	87 43	90 47	91 45	90	91 42	88 41	90	90	84 37	93	95 58	93 45	93	93	85.4 43.0
LEADORE NO. 2	MAX MIN	79 32	85 37	82 33	74 27	72 33	63	60	72 34	78 37		86 38	85	84	83 43	79	80	84 36	84	87	88 43	88	86 38	86 38	86	50	31	89	89 55	89 44	89 42	89	82.0 38.5
MACKAY RANGER STATION	MAX	78 31	83	83	73	70 39	67	62	70 39	77	80 48	86 45	87	85 49	84 50	80 52	84	84 50	88 51	89 53	90 56	88	90 49	90 54	88 52	88	83	89	90 52	86 53	89 50	90	82.9 47.7
MACKAY 4 NW	MAX MIN	78 41	80 45	77	71 41	73	63	61	71 40	76 45	82 49	84 50	85 53	8 2	76 52	80	82	8.5	86 48	88	88	88	86	87	87		85 47	90	88	88 51	87 53	88 47	81.4 49.0
		7.5	7,7	79	71	77	7 1	70	+0	*1			ce No	tes Foll	lowing	52 Statto	48 n Inde	49	48	52	55	53	51	54	57	55	4/	50	57	21	,,	7 1	7740

DAILY	TEMPER	ATHREC

Continued										D F		Y	TE	TATE	E		TU		S						_					104	HQ HQ	
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	Day 15	of Mo	onth 17	18	19	20	21	22	23	24	25	20	07	00	00	00	- 01
AY RANGER STATION	MAX	83	8.5	82	80	78	75	67	75	8 2	86	87	8.5	88	86	84	85	88	90	89	91	90	92	90	91	2S 87	26	27	28	92	93	92
ALMON	MIN	38	41	40	39	37	36	35	40	43	45	50	48	51	44	54	49	44	46	45	48	49	45	48	50	55	53	44		50	53	45
ALMON 1 N	MIN	83	90	87	75	75	68	66	76	84	87	93	91	88	89	84	88	89	90	92	94	94	94	92	92	90	88	94	92	96	95	94
	MIN	41	46	49	41	50	46	48	44	47	51	51	51	47	51	55	48	49	50	49	52	50	51	46	51	55	59	45	60	51	50	49
UPPER SNAKE RIVER																																
PLAINS 09 BEROEEN EXP STATION	MAX	74	87	86	72	76	82	69	73	78	84	90	91	86	89	84	86	89	92	91	93	90	93	90	90	90	85	8.5	92	89	83	91
MERICAN FALLS 1 SW	MIN	42 92	45 90	4.5 8.2	40 80	83	70	49 73	40 78	45 81	46 87	46 90	53 85	54	59	53 84	50	49	49 92	47	51 94	93	52	49	51 92	53	51 85	43 93	49	54	52 91	54 91
RCO 3 NW	MIN	45 83	4.6 8.2	77	41 75	75	54 67	54	48	47 83	51 85	50 86	55 83	56 83	69	57 83	53	53	57 87	55 90	52 89	55	58	50	52 86	60	59 87	51	68	59	58	62
	MIN	47 81	45 81	36 75	39 72	38	49	43	39	43	41 82	45	49	46	50	51	47	48	49	46	60	52	50	52	50	55	47	48	58	52	50	49
SHTON 1 S	MIN	40	44	41	34	36	48	46	36	39	43	44	49	50	5 4	48	82 45	48	91	45	48	44	45	44	46	50	40	42	53	51	46	52
LACKFOOT 2 SSW	MIN	43	47	44	42	42	43	51	41	48	49	51	54	53	67	54	86 54	50	52	92 48	92 54	93	92 57	90 53	92 50	88 54	85 56	93 55	68	90 57	90 58	92 57
RATERS OF THE MOON NM	MAX	81	81 50	78 61	72 39	74	71 47	65 47	73 38	82	84	50	44	8 2 5 4	81 59	81 51	82 51	8 B 5 1	53	91 53	89 58	89 56	88 56	52	57	88 55	8 4 4 8	92 57	89 58	87 55	88 54	58
UBOIS EXP STATION	MAX	79 42	85 48	82 47	75 39	74	72 52	68	73 41	79	50	90 51	88 55	86 50	85 55	53	85 49	89 54	89 57	8 8 5 8	60	90 60	90 57	89 58	85 58	87 56	\$6 50	90 49	83 62	89 57	86 52	94 57
ORT HALL INDIAN AGNCY	MAX	86 43	87 49	86 47	84 45		53	73 52	80 41	49	89 50	92 55	92 54	87 55	65 68		88 55	90 52	91 53	92 49	93 56	93 57	92 58	8 9 5 2	92 53	91 57	86 57	99 45	95 68	5 8	90 56	91 55
AMER 4 NW	MAX	85 42	88 47	85 39	85 37	81 40	8 1 5 1	83 50	86 49	86 42	90 47	91 47	90 50	87 46	81 54	85 50	87 46	92 47	93 49	92 50	93 54	91 51	92 57	90 50	91	88 53	89	93 44	87 63	92 55	92 51	94 54
OWE	MAX	8 2 4 6	8 8 4 0	78 41	74 39	80 43	73	61 39	7 4 4 2	83 45	88 46	91 50	87 53	88 52	8 5 5 5	86 52	87 51	90 52	91 52	90 48	92 56	94 55	91 56	88 51	86 53	88 56	85 44	91 46	85 54	89 52	8 8 5 3	93 54
OAHO FALLS 2 ESE	MAX	85 43	8 4 4 8	84 45	74 41	80 44	75 52	69 49	77 42	83 46	87 51	89 56	88 56	8 5 5 2	85 63	85 54	85 54	89 53	91 53	91 51	92 53	92 53	91 56	92 57	89 53	83 58	84 54	95 45	91 70	8 8 5 7	8 9 5 3	91 55
OAHD FALLS FAA AP	MAX MIN	87 44	88 47	78 46	75 44	82 42	77 55	73 45	79 41	84 45	89 50	93 50	87 56	86 56	85 62	84 59	8 7 52	90 52	90 51	92 49	93 50	92 51	91 52	90 52	89 50	84 58	85 52	95 44	88 67	87 56	91 54	92 50
DAHO FALLS 42 NW	MAX MIN																															
OAHO FALLS 46 W	MAX	85 42	86 44	75 46	76 37	79 38	72 50	70 44	76 35	86 41	8 8 4 4	91 46	86 56	87 54	84 58	86 53	87 49	91 45	92 48	93 48	93 58	94 50	93 52	90 49	91 51	88 55	87 47	93 45	90 64	89 51	92 52	93 56
ALTA 1 NE	MAX																		-													
OCATELLO WS AIRPORT	MAX MIN	87 41	86 48	73 50	76 44	8 2 4 1	67 54	73 50	79 40	85	90 49	93 51	86 59	88 56	8 5 5 8	85 54	8 8 5 5	91 53	91 51	94 49	94 55	95 58	91 58	91 53	93 55	85 58	86 56	100 45	89 66	87 58	92 58	92 56
T ANTHONY 1 WNW	MAX MIN	81 42	83 42	81 42	75 37	77 42	77 50	67 44	67 43	8 2 4 2	92 42	87 50	85 52	82 51	81 55	80 50	82 50	86 50	87 47	87 53	88 52	88 54	86 49	86 49	8 7 50	83 53	80 43	92 45	90 58	85 55	85 51	8 8 5 6
UGAR	MAX MIN	82 38	83 44	83	72 36	80 40	80 53	70 43	76 38	8 2 3 8	83 42	87 45	87 51	82 46	81 56	8 1 4 8	84 50	86 49	8 8 4 7	90 49	91 51	87 48	86 48	90 49	86 46	8 2 5 3	8 1 4 4	93 41	88	8 6 5 2	85 49	87 50
				l																		Ì										
EASTERN HIGHLANOS 10				İ																												
RRON 2 NW	MAX MIN	82 39	8 6 4 2	80	78 38	83 37	76 52	70 43	77 35	85	85 42	92 45	88	50 47	85	87 50	87 48	90 47	91 49	91 43	94 49	97 57	95 54	90 50	88	88 55	85 57	94	92 60	8 2 5 2	87 55	92 56
LACKFOOT OAM	MAX MIN	79 32	80	70 35	70 25	75 29	70		72 31	78 34		86 38	84	83 38	77 50	80	83	85 38	85	86 34	86 39	88	85 40	85 35	84	80 42	80 39	82	80 35	85 45	8 5 4 2	87 45
ONOA	MAX	70 39	80	82	69 31	71 35	76 46	72 41	65 35	72 41	79 42	81 43	85	84 47	84 58	77 51	79 49			85	85 45				85 44	83	8 2 4 7	81	90 53	8 2 5 3	85	83
RIGGS	MAX MIN	77	80	76 37	77	73 35	73	59	70 36	74	80	8 4 5 0	81	83 46	78 55	79 52	79 50	84	8 4 5 1	8 5	8 4 4 7	85	86 50	85 46	85	80 52	79 50	86	85 52	85 50	85 47	86 52
RACE	MAX MIN	81	84	85	73 35	78 35	75 35	70 43	77	80	8.2	83	85	85 49	83	79 54	79 51	86 52	88	86	87	87 52	86 52	86 48	85	83 52	82	88	8 5 5 8	8 2 5 6	81 51	88
OAHD FALLS 16 SE	MAX MIN	79	80	70	70 35	77 38	72		74	78	81	85 48	80	81	78 58	79 51	82	84	83	85	87	86	83	84	84	80	80	90	83	84	84	85
SLANO PARK DAM	MAX	75	78	77	67	70	73	57	68	75	77	81	78	77	77	75	77	80	82	82	83	82	80	81 42	80	76 45	77 38	84	77 48	84	8 1 4 5	82
ILGORE	MIN	32 74 33	38 76	72 33	30 66 31	32 69	71	41 66 42	32 68 32	33 74 35	77 38	80	77	77	75 42	74	76 40	80	82	81	83	82	81	81	80	77	79 37	84	81	82	80	84
IFTON PUMPING STATION		78	37 81	75	72	76	72	69	75	79	84	83	83	8.5	78	80	8.3	8.5	85	85	86	87	86	86	75 52	83		8.6	84 52	74 57	83	86
ALAO	MIN MAX	86	91	76	39 79	84	79	74	83	85	88	92	91	53 92	58 85	55	53 88	93	94	94	50 94	89	53 94	93	86	52 89	87	94	89	85	86	91
ALAD CITY FAA AP	MIN	90	93		39 81	88	82	77	84	89	93	95	52 94	53 95	91	90	93	59 97	95	9.5	95	93	95	53 95	95	93	91	98	96	90	91	93
ONTPELIER RANGER STA	MIN	72	83	85	38 76	7.5	78	43 77	70	77	81	47 85	49 87	53 86	86	81	83	84	88	87	87	87	53 88	52 87	87	79	85	8 2	87	58	81	85
AKLEY	MIN	85	43 85	84	33 75	38 77	76	45 77	3 8 7 8	85	88	94	93	8 5	56 85	52	53	51 88	53	91	92	92	50 88	88	90	85		97	92	58	89	90
PALISADES DAM	MIN	49	57	47 83	71	47	5 5 7 8	47	48	50 75	55	58 85	53 85	54	64	5.5	5 2 7 8	54 85	57 86		87	58	55 87	55 86	61	62	58 81	58		81		87
2232023 040	MIN	46	51	49		45	43	46	45	75		52 Referen	54				62	54	54		54		5.5		53		47	51			55	

Continued										D <i>P</i>	XIL.	Υ '	TE	MI	E	RA	TU	RE	S												THO THO		1969
																Day	of Mo	onth															age age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
PRESTON 3 NE	MAX MIN	76 35	84	89 42	80 33	81	83	78 42	76 37	82 41	84	83 45	91 46	90 43	90 45	90 51	88 52	88 52	92 50	92 47	93 48	93 48	91 48	93 47	91 47	86 50	90 51	89 40	96 47	90 54	89 48	87 47	87.3 45.0
STREVELL	MAX MIN	85 46	86 53	81 50	75 38	81 44	71 48	69 45	77 43	81	87	90 57	89 55	88 54	83 58	78 55		84 53	8 5 5 5	88 52	90 55	90 55	87 55	88 51	85 58	84 57		92 54		88	57	89 59	84.3 52.4
SWAN VALLEY	MAX MIN	84 37	85 43	83 40	75 33	79 35	79 43	72 44	78 37	83 40	85 39	89 52	88 50	87 42	86 56	84 49	84 55	90 46	90 41	90 41	92 44	91 46	89 49	91 45	87 43	85 49	84 42	92 39		88 50	87 47	90 50	85.8 44.5
TETONIA EXP STATION	MAX	79 36	81 39	73 43	71 30	75 34	73 50	62 50	70 38	75 40	80 44	85 46	83 47	83 45	78 56	79 49	80 47	83 45	86 47	85 47	86 47	86 46	84 45	84 46	84 44	84 51	80 46	88 39		84 50	85 47	88	80.5 45.0

EVAPORATION AND WIND

Ç1. H																Day	Of M	onth															E . 6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL PRAIRIES 02																																	-
MOSÇOW U OF I	EVAP WINO MAX MIN	35 87	46 86	68 74	46 73	38 77	56 80	50 79	33 84	34 91	91	124	82 74	54 83	53 79	.22 16 81 45	21 83	22 84	15	25 89	47 87	42 85	42 88	16	15 87	61 82	85	87	85	83	- 85	- 86	1370
* * * CENTRAL MOUNTAINS 04																																	
ARROWRUCK OAM	EVAP	.30	.35 29	.37 35	.36 62	.31 35	.24	.10 25	.30	.33	·35	.37	·39	.38 52	.37 37	.39 56	.39 46	.38 37	·41 37	.42 39	.40 30	.43 36	.44 46	· 42	.40 33	.34 39	.39 70	.38	.42 49	·43	·41 35	·43	11.40
* * * CENTRAL PLAINS 07																																	
TW1N FALLS W8ASD	EVAP WINO MAX MIN	85 80	53 90	96 87	150 75	71 61	87 78	125 66	85 80	77 80	60 89	58 89	71 92	90 86	63 88	.32 74 83 55	81 85	68 86	60 91	70 88	63 90	54 93	75 90	90 84	55 88	58 92	91 83	73 85	110 86	61 89	68 87	41 92	11.03 2363 85.6 53.5
* * * NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW																																	10.98
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION																																	11.44
* * * EASTERN HIGHLANOS 10																																	
ISLANO PARK OAM	EVAP																							.23						.20		·22	6.18 450
LIFTON PUMPING STATION	EVAP															· 26																.25	8.47
PALISACES CAM																																	9.42

LIFTON PUMPING STA : PAN IS OF STAINLESS STEEL.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

IVIC	HIM	LI	AND	SEP			- 1969	. 1 1114 (л DE	GRE	LE D	AIS	DAHO	
Station	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
PANHANOLE 01														
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW	89 32	134 86	330 268	707 657	890 898	1192 1313	1401 1473	1051 1065	949 898	653 540	354 243	139 108	7889 7881	
CABINET GORGE COEUR D'ALENE 1 E OESMET	39 12 68	92 60 113	225 152 221	627 535 555	852 824 815	1236 1170 1154	1399	984 983 967	873 887 855	571 500 541	289 208 316	121 95 122	7309	6595 7326
PORTHILL	43	95	284	664	880	1317	1533	1070	939	526	228	98	7677	
PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	82 19 55	143 96 120	313 208 277	724 587 678	954 850 897	1317 1198 1283	1450 1369 1453	1056 940 1025	926 863 882	516 553	320 249 278	136 103 116	8062 6998 7617	7730 6597 7263
* * *	, ,						.,,,,	1025	002	333	2,0	110	, , ,	1203
NORTH CENTRAL PRAIRIES 02														
GRANGEVILLE	57 69	136	257	598	840	1153	1232	970	846	575	308	156	7128	6965
GREENCREEK 3 N MOSCOW U OF I NEZPERCE	50 80	132 100 140	287 194 280	620 565 616	885 826 859	1228 1200 1220	1302 1365 1314	1040 986 1026	906 855 901	571 526 565	340 290 332	171 121 160	7551 7078 7493	6514 7154
POTLATCH 3 NNE	101	162	289	625	851	1209	1398	989	919	581	353	158	7635	6703
WINCHESTER 1 SW * * *	126	221	347	678	959	1304	1366	1126	1032	693	445	242	8539	
NORTH CENTRAL CANYONS 03									:		:			
DWORSHAK OAM	7	31	104	446	701	1041	1183	801	674	382	142	46	5558	
FENN RANGER STATION KOOSKIA	5	58 30	206 163	553 525	558 812	1081	1182 1235	876 877	787 726	469 377	205	101	6081	5667
LEWISTON W8 AIRPORT OROFINO	11	30 35	115	503	690 732	1044	1274	842 818	666	423 391	134	38 46	5700 5754	5542 5453
RIGGINS RANGER STATION SLATE CREEK RS	3 0	40 23	94	346 374	625 610	919 824	1004 934	703 690	581 625	306 399	112 168	42 41	4775	
ale ale ale														
CENTRAL MOUNTAINS 04														
ANDERSON DAM ARROWROCK DAM	0 4	97 104	161 195	472 501	816 825	1089	1118 1084	993 947	976 845	500 488	153 191	93 99	6468 6365	6515
ATLANTA 3 AVERY RANGER STATION	66 26	248 84	489 225	749 643	1020	1326	1300	1170	1193	731	395	274	8961	6690
AVERY R. S. NO 2 BIG CREEK	144	311	435	826	893	1206	1294	974	906	551	261	119		
BROWNLEE DAM BUNGALOW RANGER STA	0 24	35 62	65 201	335	662	927	1017	836	667	330	82	64 93	5020	
CASCADE 1 NW CLARKIA RANGER STATION	114	202 174	346 317	695 678	993 934	1278	1233	1132 1055	1162	689 552	383 319	251 181	8413 7921	
COBALT DEADWOOD OAM	51 99	218 262	408 397	739 719	1075 1039	1415 1393	1354 1333	1206 1173	1116 1191	676 785	380 450	284 326	8922 9167	9723
OEER POINT DIXIE ELK CITY	58 251 131	337 367 236	389 551 387	743 863 728	1115 1167 988	1513 1335	1511 1385	1294 1307 1107	1263 1286 1103	858 841 693	470 590 429	343 401 260	10648 8762	
ELK RIVER 1 S	85	141	337	717	923	1263	1388	1027	955	653	390	192	8671	
FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS	41 268 3	270 469 78	331 548 165	655 887 527	1026 1240 842	1412 1572 1147	1368 1541 1148	1327 1432 966	1374 1386 885	720 965 511	357 616 218	277 473 114	9158 11397 6604	6862
GRANGEVILLE 11 SE	24	75	213	521	766	1126	1188	913	776	447	227	107	6383	0002
GROUSE HAILEY RANGER STATION	172 23	338 174	461 255	796 600 695	1136 926	1559	1469 1318 1316	1458	1476	854 652 677	440 288 451	398 239 210	10557	8070
HEADQUARTERS HILL CITY IOAHD CITY	105 35 16	169 205 162	333 319 280	663 604	1022	1267 1368 1186	1313 1216	1298	1022 1365 1014	713 591	332 302	246	8879 7543	8934 7543
KELLOGG AIRPORT	54 10	148 138	286 243	651 586	920 887	1345 1182	1423 1186	1088	1008	598 540	378 269	184 160	8063 70 7 0	6689
MC CALL MULLAN FAA	82 84	237 174	379 295	713	1010	1293	1300 1375	1162	1148	717	423 354	248	8712 7935	9143
NEW MEAODWS RANGER STA	71	206	348	726	943	1319	1294	1131	1145	656	401	221	8461	8701
NORTH STAR RANCH PIERCE POWELL	57 140 88	144 237 165	311 447 374	654 809 731	904 988 978	1200	1259 1390 1370	1047 1104 1066	913 1057 1006	507 733 674	328 422 399	162 226 234	7486 8438	
SHOUP	4	88	238	595	900	1242	1214	1055	910	441	208	118	7013	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued	11111	LI	AND			NAL DF 1968		1111	שע ג	GnE	E D.	MIS	IDAHD	
Station	JULY	AUG	SEPT	ост	NOA	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
STANLEY 1 NNE SUN VALLEY WALLACE WODDLAND PARK WARREN	233 88 93 262	355 262 136 388	507 378 267 540	856 707 606 831	1142 1045 870 1116	1608 1424 1249 1449	1454 1431 1385 1396	1299 1324 991 1247	1324 930 1264	757 569 811	532 405 303 585	330 159 440	9475 7558 10329	7491
SOUTHWESTERN VALLEYS 05														
BOISE LUCKY PEAK OAM ROISE WB AIRPORT BRUNEAU . CALDWELL CAMBRIDGE	3 0 0 0 2	63 59 56 58 84	126 119 140 130 194	373 382 392 471 574	684 714 741 860	918 955 955 1155	1005 945 921 1033 1230	797 810 843 1124	689 729 697 1063	417 432 322 337 408	152 147 91 91 171	79 75 48 62 100	5247 5178 5418 6965	5809 5794 6709
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	1 1 0 0	72 59 56 55 78	147 137 123 113 146	501 461 478 368 409	819 732 717 701 750	1102 943 937 940 987	1201 1008 1003 957 966	1102 866 810 791 847	1011 734 711 742 761	455 359 365 329 357	162 108 112 99 103	111 66 61 48 69	6684 5474 5373 5143 5473	6581 5869 5566
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	1 5 4 11 0	69 99 88 78 43	182 179 206 173 114	482 481 565 540 451	771 807 824 755 746	1006 1013 1105 963 1015	1043 1040 1132 1054 1050	878 897 991 866 876	781 807 861 784 701	438 478 471 404 340	205 175 169	86 78 101 71 57	5942 6059 6517 5490	5878 5978 5794 5845
SWAN FALLS POWER HOUSE WEISER 2 SE	0 2	32 54	56 158	2 79 507	651 736	884 1045	907 1099	774 927	617 745	260 386	60 119	37 68	4557 5846	5746
* * * SDUTHWESTERN HIGHLANOS 06														
GRASMERE HDLLISTER REYNDLDS THREE CREEK	11 3 18	177 137 129 229	251 217 242 346	546 480 571 658	901 841 849 937	1140 1101 1059 1185	1086 1026 1204	1029 988 955 1078	969 909 873 1061	586 534 575 647	288 239 260 409	195 152 145 291	7179 6702	6675
* * * CENTRAL PLAINS 07														
BLISS BURLEY FAA AIRPORT CASTLEFORD 2 N HAZELTON JEROME	0 5 5 2 0	88 136 120 115 107	159 231 195 202 159	440 531 509 482 429	789 849 799 832 820	1065 1116 1075 1107 1095	1072 1061 1049 1065 1070	918 983 937 970 999	840 916 832 888 927	424 513 446 458 403	158 199 183 186 139	70 126 106 117 83	6023 6666 6256 6424 6231	6259 6213
MAGIC OAM MINIODKA MINIODKA OAM PAUL 1 ENE PICABO	5 2 15 30	153 113 158 193	233 212 267 297	603 541 508 559 656	943 841 887 880 1011	1271 1184 1164 1326	1292 1113 1094 1294	1219 1026 1054 1025 1232	1338 1080 1036 1012 1288	594 585 525 535 636	212 210 241 325	157 113 155 198	8020 6957 7105 8486	
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS W8ASO	7 0 14 16 18	155 96 136 152 156	233 159 213 201 245	562 460 505 502 537	917 859 804 798 824	1298 1234 1077 1064 1122	1277 1011 986 1039	946 949 973	1233 1044 870 870 893	552 465 457 477 493	240 155 170 168 204	148 104 107 117 124	7765 6310 6300 6628	6849 6138 6338
* * * NORTHEASTERN														
VALLEYS OB CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	12 51 27 90 28	138 265 176 281 203	268 414 347 459 232	604 746 698 751 657	932 1129 1039 1188 1053	1315 1505 1395 1524 1480	1154 1449 1343 1405 1427	1117 1401 1188 1306 1347	1036 1362 1123 1298 1284	511 722 590 725 676	189 406 342 483 339	169 322 220 348 262	7445 9772 8488 9858 8988	7858 8498
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	13 26 6	221 173 106	340 306 273	648 633 615	1071 1046 959	1457 1348 1330	1432 1372 1239	1408 1179 1076	1400 1058 985	694 592 4 5 7	367 287 214	262 221 147	9313 8241 7407	7897
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW	30 11 24	179 123 206	321 228 327	652 530 666	959 884 1067	1240 1149 1459	1189 1073 1455	1125 1060 1353	1141 1097 1308	590 515 6 5 1	259 228 257	194 144 243	7879 7042 9016	7315

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued	14 111	.L. I	מווד		SEASON	TAL DF 1968	- 1969	1111	א טב	GILL	L D.	W I D	IOAHD	
Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
ASHTON 1 S BLACKFOOT 2 SSW	50 10	195	365 254	690 537	1136 905	1437 1198	1286 1094	1146 1006	1247 1000	663 501	318 202	283 133	8816	8669
CRATERS OF THE MOON NM OUBDIS EXP STATION	14 15	203 178	288	634	1072	1415	1362	1254	1273	693 660	284	259 233	8751 8647	8325
FORT HALL INGIAN AGNCY	13	128	212	533	943	1215	1092	990	1013	493	200	141	6973 8244	7064
HAMER 4 NW HOWE IOAHO FALLS 2 ESE	29	178	309 251	682	1088	1455	1353	1132 1217 1041	1194 1241 1063	570 584 526	230	200	8566 7340	
IOAHO FALLS FAA AP IOAHO FALLS 42 NW	12	134 128	262 220	572 590	954 1031	1318 1470	1194 1400	1121 1287	1141 1327	584 544	242 176	179 139	7713 8320	7725 8760
IOAHO FALLS 46 W	12	187 178	307 259	673	1100	1497	1367 1072	1293	1335 984	626	266	213	8876	8475
POCATELLO WB AIRPORT ST ANTHONY 1 WNW	9 27	143	260	581 593	942 1047	1240	1105	1094	1104	594 560	223 243	167	7462	7033
SUGAR	29	184	283	504	1012	1380	1229	1116	1191	610	269	269	8170	8348
* * * EASTERN HIGHLANOS 10														
ENSIEKN HIGHLANDS 10	j													
ARBON 2 NW BLACKFOOT DAM	22 113	155 287	263 454	610 755	990	1288	1206	1135	1138	626	269 483	231 392	7933	
CONOA ORIGGS GRACE	68 52 30	241 228 177	422 371 320	737 683 612	1164 1178 1024	1386 1374 1301	1278 1310 1227	1257 1206 1176	1358 1301 1275	749 702 631	378 412 285	326 353 250	9364 9170 8308	9146 8429
IOAHO FALLS 16 SE ISLANO PARK DAM	49	247 327	393 525	685 807	1066 1235	1370 1574	1247 1461	1169	1206	698 867	405	324 427	8859	
KILGORE LIFTON PUMPING STATION MALAO	165 17 3	335 182 107	504 395 227	813 697 576	1280 1074 950	1608 1377 1242	1488 1253 1178	1325 1338 1067	1457 1451 1071	874 747 557	473 281 182	434 270 158	10756 9062 7318	8661
MALAO CITY FAA AP MONTPELIER RANGER STA	9 33	112 197	254 383	576 699	940 1106	1257 1339	1187 1259	1086 1292	1069 1394	517 723	152 298	135 277	7294 9000	8627
DAKLEY PALISADES DAM PRESTON 3 NE	6 17 25	119 136 130	200 277	463 548	819 979 941	1080 1254 1254	988 1194 1194	934 1098 1198	893 1160 1222	501 610	209 264 217	147 240 218	6359 7777	6372
STREVELL SWAN VALLEY TETONIA EXP STATION	7 35 61	161 173 249	261 332 423	563 625 739	932 1006 1211	1254 1283 1421	1153 1159 1321	1084 1101 1276	1014 1143 1394	613 607 738	343 401	232 274 364	8081 9598	

										DIMITOR	IIIDLII									JULY 1969
STATION	NDEX NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	EVATION	TIN	RVA1	VID.	OBSERVER	STATION	X NO.	COUNTY	RAINAGE ‡	LONGITUDE	ELEVATION	TI	ERVA ME A FABLE	S	OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LATE	LONG	ELEVI	TEMP.	EVAP.	SPECIAL	OBSERVER	SIATION	INDEX	COOMIT	DRAINAGE	TONG	ELEV	TEMP.	PRECIP.	SPECIAL ALE MOTES	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT MINE AMERICAN FALLS 1 VM ANDERSUN DAM ARON 2 NM ARON 2 NM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM AROUNDERSON DAM A	0347 1 0375 0 0448 0	S BINGHAM G CAYMEE S POWER C ELMORE D POWER D POWER D ELMORE ELMORE ELMORE ELMORE	12	42 57 43 00 97 47 43 21 42 30 43 40 43 36 44 04 43 48 43 45	112 50 116 42 112 52 115 28 112 34 113 20 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5300 3275 5220 5450 7590	5P 6P 6P 6P 8A 5P	8A 8/ 5P 6P 6P 6P 8A 8/ 5P	СН	EXPERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION U.S. BUR RECLAMATION U.S. BUR RECLAMATION GUST STEINHAMN U.S. BUR RECLAMATION GUST STEINHAMN U.S. STATER BUREAU U.S. STATER BUREAU	KOOSKIA AUMA 2 NNE LEADORE LEADORE LEATHERMAN PASS LEWISTON WB AIRPORT LIFTUN PUMPING STATION LOLO PASS LOWAN JE NO Z LUNCH PEAN	5241 0 5275 1 5356 0 5426 0 5432 0	J IDAHO J ADA LEMHI LEMH		116 24 113 22 113 21 113 45 117 01 111 18 114 33 115 34 116 12	1260 2685 6118 6000 9800 1413 5926 5300 3975 6360	SP MID MID SP	MID 5	C HJ	E T GILROY HARRY U GISSON OONALD 8 NUBLE MRS. CLAMA E. ELLIS U S GEOLOGICAL SURVEY U S WEATHER BUREAU UTAH PWR + LIGHT CO U S FOREST SERVICE MRS. FRONIA A. FARBER U S FOREST SERVICE
AVERY R. S. NO 2 BALD MOUNTAIN BANGER FLAT GS BAYVIEW MUDEL BASIN BERTON DAM BERTON DAM BERTON DAM BIG CREEK BLACKFOOT 2 5:W BLACKFOOT OAM BLISS	0540 0 0589 0 0667 0 0789 0 0792 0 0835 0	SHOSHONE BLAINE BOISE KOOTENAI BONNER VALLEY BINGHAM CARIBOU GOODING	12 9 9 9 11 12 12	42 56	114 57	2390 8700 4380 2075 2640 4900 5680 4495 6200 3265	8A 5P 5P 6P	5P 5P 5P 6P		U S FOERST SERVICE SUN STREET SERVICE U S FOREST SERVICE U S FOREST SERVICE U SF FOREST SERVICE USFS EXPERIMENTAL FUR GLEN E. MARPER TOM THOMPSON FORT MALL IR PROJ NURTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY 4 NB MAGIC JOH MALAO MALAO CITY FAA AP MALTA I NE MALTA RANGER SIAIIUN MAY 8 ENE MAY RANGER STATION MC CALL	5466 0 5510 0 5544 1 5559 1 5563 0 5567 0 5680 0 5685 0	CUSTER CUSTER CUSTER OBLINE ONEIDA ONEIDA CASSIA CASSIA LEMHI LEMHI VALLEY	6 43 55 6 43 57 12 43 15 1 42 12 1 42 10 12 42 19 6 44 39 11 44 36 8 44 54	112 16	5897 6000 4800 4420 4476 4540 6800 5110 5025	6P 7P MID 6P	8A 6P 6P 7P HID 6P 6P	C H C	U S FOREST SERVICE BIG LOST IRRIGATION CO ARTHUR THIEL JUNIUS L CROWTHER FED AVIATION AGENCY MRS ROSELLA M NEDOO U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
BOGUS BASIN BOISE BOLEX PEAK DAM BOISE WB AIRPORT BOMANZA BUNNERS FERRY 1 SW BOSTETTER GS BROWNLEE DAM BRUCE MEADOWS BRUNEAU BUNGALOW RANGER STA	1018 0 1022 0 1050 0 1079 0 1091 0 1180 0 1186 0 1195 0 1244 0	S AOA CUSTER BOUNDARY A CASSIA A AOAMS VALLEY OWYHEE CLEARWAIER	11 5 12 12	43 34 44 22 48 41 42 10	116 06 116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30	6196 2840 2838 6376 1810 7500 1844 6390 2530 2285	8A HID M 5P 8A 6P 3P	5P	С Н	U. S. WEATHER BUREAU CURPS OF ENGINEERS U. S JEATHER BUREAU U. S FUREST SERVICE ARLO T GROWERUO SOIL CONSERVATION SLRV 10AHU PUWER COMPANY U. S FOREST SERVICE JUDY L. KING U. S FOREST SERVICE	MILL CREEK SUMMIT MINIDDKA OAM MINIDDKA OAM MUNITPELIER RANGER STA MUORE CREEK SUMMIT MOOSE CREEK ANGER STA MOOSE CREEK ANGER STA MOSEOW U OF I MOUNTAIN HOME 3 S MUD FLAT	5972 0 598 0 605 1 607 0 6082 0 608 0 615 0 617 0 620 0	Z LATAH 5 ELMORE 6 OWYHEE	1 42 36	113 30 113 30 111 18 115 40 113 58 114 55 116 58 115 41 116 34	8794 4290 4210 5960 5990 6200 2480 2660 3190 5500	7A 59 8A	7A 5P 8A 5P	н	U S FOREST SERVICE WORGAN-SMILLING FERI C NATIONAL WILDLIFE REFU U S FOREST SERVICE U S WALHER BUREAU U S FOREST SERVICE UNIVERSITY UF IDAHO CITY OF MOUNIAIN HOME SOIL CONSERVATION SERV
BURLEY FACTORY BURLEY FAR AIRPORT BURNT KNOB CABINET GURGE CALDWELL CAMBRIOGE CAREY 2 55E CASCADE 1 NW CASTLEFORD 2 N CANIBER CREEK	1408 0	7 CASSIA 7 CASSIA 6 IDAHO 1 BONNER 5 CANYON 7 BLAINE 4 VALLEY 7 TWIN FALLS 6 CLEARWAIER	9	42 33 42 32 44 43 48 05 43 40 44 34 43 17 44 32 42 33 46 40	113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03 114 52 115 04	4140 4146 6400 2257 2370 2650 4770 4896 3825 3714	6P 4P	10 5P 5P 6P 4P 5P	н	AMALGAMATED SUGAR CU FEO AVIATION AGENCY U S WEATHER BUREAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART DOPF MRS MILLARD L. MEANEA U S BUR RECLAMATION MR EARL MEIDEL U S WEATHER BUREAU	MULLAN FAA MULLAN PASS NEW MEADOWS RANGER STA NEZPERCE NEZPERCE PASS NORTH STAR RANCH OAKLEY OLA 4 S OROFINO PALISAUES OAM	6237 0 6388 0 6424 0 6430 0 6493 0 6542 1 6590 0	SHOSHONE SHUSHONE LEWIS LEWIS IDAHO CASSIA GEM BUNNEVILLE	4 47 28 4 47 27 11 44 58 3 46 14 3 45 43 3 45 43 12 42 15 6 44 08 3 46 29 12 43 21	114 30 114 50 113 53 116 17 116 15	3586 5963 3870 3220 6575 2800 4600 2990 1027	9A 6P 5P	8A 7P 9A 6P 5P 8A	H C SPC	FEO AVIATION AGENCY U.S. WEATHER BUREAU U.S. FOREST SERVICE JOHN KOEPL U.S. FOREST SERVICE CAROLYN WOLFINBARGER MLRBERT J HARDY MRS. DOROTHY F. BEAL U.S. POSTAL DEPT. U.S. POSTAL DEPT. U.S. BUR RECLAMATION
CENTERVILLE ARBAUG R H CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STALLON COBALT COBUT D'ALENE 1 E CONOA CUTTONNUOU 2 WSW CUUNCIL CRAIERS OF THE MOON ILM	1671 0 1831 0 1932 0 1956 0 2071 1 2159 0	8 CUSTER 8 CUSTER 4 SMOSHONE 4 LEMH1 1 KOOTENA1 0 CARIBOU 2 IDAHO 5 ADAMS	11 6 10 11 12 3	43 58 44 30 43 59 47 01 45 05 47 41 42 43 46 02 44 44 43 28	115 51 114 14 113 49 116 15 114 14 116 45 111 33 116 23 116 26 113 34	4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	4P 5P 5P 8A	6P 3P 5P 4P 5P 5P 8A 5P	H H H	MRS XINIA JONES U S FOREST SERVICE JAMES E. DAYLEY U S FOREST SERVICE HRS. ELSIE M. SCHMUCK U S FOREST SERVICE J R SIMPLOI CO SABI FREI U S FOREST SERVICE CRATERS UF THE AJON N	PARK CREEN PARMA EXPERIMENT STA PAUL I EME PAYETTE PICABO PIERCE PINE 1 N PLUMMER 3 #SW PUCATELLO WB AIRPORT PORTHILL	6844 0 6877 3 6891 0 7040 0 7077 0 7188 0 7211 0	CUSTER SCANYON MINIDONA PAYETTE BLAINE CLEARWATER ELMORE BENEWAH POWER BOUNDARY	12 43 50 2 43 48 12 42 37 8 44 05 12 43 16 3 46 30 2 43 30 4 47 19 12 42 55 5 49 00	116 57 113 45 116 56 114 04	7700 2215 4210 2150 4875 3185 4220 2970 4454	8A 8A 6P 8A 8A	8A 6P 8A 8A	н	U S GEOLOGICAL SURVEY STATE EXP STATION AMALGAMATED SUGAR CO JOSEPH T LOWE LEOMARO N PURDY MRS MARJORIE N. OYE US GEOLOGICAL SURVEY BERNARD J. LA SARTE U S WEATMER BUREAU U S WEATMER BUREAU U S IMMIGRATION SERVICE
DEADWOOD DAM DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT DES-SET OORIS CREEK ORIGES DRY CREEK FLAT	2422 0- 2444 0 2451 0	VALLEY VALLEY VALLEY VACOTENAT CANYON BOISE BENEWAH IDAHO CICLARWATER OTETUN ONE 10A	12	44 19 44 32 47 44 43 35 43 45 47 09 45 33 46 35 43 44 42 15	115 38 115 34 116 29 116 45 116 06 116 55 115 28 115 23 111 07 112 06	5375 7000 3060 2510 7150 2580 5610 4750 6097 6350	8 A	7P 5P 5P 8A 5P	H	U S BUR RECLAMATION U S WEATHER BUREAU U S FOREST SERVICE CARL PADOUR KBOI-TV ASHLEY O, MILLER MPS ZILPHA L WENZEL U S FOREST SERVICE EDITH STEVENS SVIL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA PUTNAM MOUNTAIN REED RANCH REYNOLDS RICHFIELD RIGGINS RANGER STATION	7327 0 7346 1 7386 0 7465 1	Z LATAM 4 IDAHO 6 ELMORE 0 FRANKLIN 1 BONNER 0 BINGHAM 4 VALLEY 6 OWYHEE 7 LINCOLN 1 OAHO	7 46 58 3 46 31 2 43 30 1 42 08 9 48 21 12 43 03 11 44 53 12 43 12 12 43 04 11 45 25	114 41 115 35 111 50 116 50	2500 3632 4670 4815 2380 5661 4100 3930 4306	7A 5P	7A 7A 5P 9A 5P	H H H H H	CLIFFORD J. FRENCH 10AND OEPT OF HWYS CLYDE J. COOK RADIO STATIUM KPST U.S FUREST SERVICE FURT HALL IR PROJ U.S FUREST SERVICE AGR RESEARCM SERVICE LESLIE F BUSHEY U.S FOREST SERVICE U.S FOREST SERVICE
DJBOIS EXP STATION DJBOIS 34 W OAKSHAR OAM ELK CITY ELK RIVER I S LHIGRANT SJMHIT EMHETIZ E FAIRTIELD RANGER SIA FONT HANGER STATION FORT HALL INDIAN AGNCY	2722 0	9 CLARK 8 CLARK 9 CLARK 9 IDAHO 9 CLEARWATER 9 BEAR LAKE 5 GEM 4 CAMAS 3 IDAHO 9 BINGHAM	1 2	44 15 44 11 46 30 45 49 46 46 42 22 43 52 43 21 46 06 43 02	112 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47 115 33 112 26	5452 6180 985 4058 2918 7350 2500 5065 1585 4460	5P 8A 8A 7A 5P	5P 5P 8A 8A 7A 5P 5P	H H	U S FOREST SERVICE INACTIVE 6/67 CDE EMPLOYEES MAS JEANNE M. SOUIRES MAS HAZEL V WHEELER U S WEATHER BUREAU MISS KONI HAPPER U S FOREST SERVICE U S FOREST SERVICE FORT MALL IR PROJ	RIRIE 12 ESE SAGE CREEK ST ANTHONY I WN SAINT MARIES SALMON SALMON 1 N SANDPOINI EXP STATION SAWTELLE PEAR SHAKE CREEK RANGER STA SHOSMONE I WNW	808 0 808 0 813 0 815 1	O BONNEVILLE B CUSTER 9 FREMONT BENEWAH B LEMH! LEMH! BONNER 0 FREMONT # CLMORE 7 LINCOLN	12 43 34 11 44 08 12 43 58 10 47 19 11 45 07 11 45 17 12 44 34 2 43 37 12 42 58	111 43 116 34 113 53 113 54 116 34	5590 8000 4950 2145 4044 3970 2100 7830 4730 3950	MID SP SP	5P 5P HID 5P 5P	СН	JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TRNG CENTE U S FOREST SERVICE U S 40 DOSERVER RADIO STATION KSRA STATE EXP STATIJAN FAA PERSONNEL U S FOREST SERVICE STATE OLV OF MWYS
FURTY NINE MEADOW GALEMA SUMMIT GARDEN VALLEY RS GIBONSYILLE GILMORE SUMMIT RANCH GLENNS FERRY GOODING GRACE GRANDJEAN	3314 0 3417 0 3422 0 3448 0 3554 0 3576 0 3631 0 3677 0 3732 1 3736 0	SHOSMONE BLAINE BLAINE BOISE CUSTER ELMURE GOOGING CARIBOU BOISE	12 12 8	47 06 43 53 43 53 44 04 45 33 44 19 42 57 42 55 42 35 44 D9	115 53 114 39 114 42 115 55 113 57 113 31 115 18 114 42 111 44 115 10	4800 7300 8800 3212 4480 6580 2580 3560 5400 5130				U S JEATHER BUREAU MKS MOWARO PLATT US SOIL CON SERVICE U S FOREST SERVICE LEE USMER U S WEATHER BUREAU MISS RITAL LOUISE PUSEY STATE TB HOSPITAL UTAM PUR + LIGHT CO U S FOREST SERVICE	SHOUP SLATE CREEK RS SLICK ROCK SLUG CREEK DIVIDE SMITH CREEK SNOWBANK MOUNTAIN SOLDIER CREEK ADM SITE SPENCER RANGER STATION STAYLEY I NME STIBNITE STORAGE	8478 0 8478 0 8483 1	LEMHI JIOAHU CUSTER CARIBOU BOUNDARY VALLEY CAMAS CUSTER VALLEY VALLEY	11 45 22 11 45 38 6 43 40 12 42 34 9 48 57 12 43 30 6 44 21 11 44 14 11 44 58	116 17 113 52 111 18 116 36	3400 1568 8650 7230 3526 8280 5755 5910 6210 6500	3P	5P 3P	3	FRANK VARIN U S FOREST SERVICE U S GEOLOGICAL SURVEY SOIL CONSERVATION SERV U S WEATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
GRAND VIEW 2 W GRANGEVILLE 11 SE GRASHERE GRASHERE 8 S GREENCREEK 3 N GROUSE GUNNEL GUARD STATION HABLET RANGER STATION HABER 4 Nb	3809 0 3811 0 3835 0 3882 0 3902 1 394 0 396 0	OWYHEE 2 10AHO 4 10AHO 6 0WYHEE 5 0WYHEE 2 10AHU 4 CUSTER 0 CASSIA 9 BLAINT 9 JEFFERSON	12 12 3 6 12 12		116 08 116 08 115 56 115 53 115 53 116 16 113 37 113 12 114 19 112 15	2400 3355 2250 5126 5200 3350 6100 5880 5328 4791	6P 5P	6P 0P 5P 5P 5P 5P	н	MRS. ALMA MEYERS US WB OBSERVER MRS. AL SCHWARTZ MRS. SCHWARTZ MRS. BLANCH THOMSON BILL TINDALL FRANK UBLENKOTT KENNETH W. TAYLOR US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE	STREVELL SUBLETT GUARO STATION SUGAR SUN VALLEY SWAN FALLS POWER MOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUARO STA	8802 1 8818 0 8906 0 8928 0 8937 1 9065 1 9119 0 9202 0 9233 0	O CASSIA O POWER P MADISON BLAINE S AOA O BONNEVILLE O TETON 6 OWYHEE 6 ELMORE 6 ELMORE	12 42 01 12 42 22 12 43 53 12 43 41 12 43 15 12 43 51 12 43 51 12 42 05 2 43 38 2 43 43	112 58 111 45 114 21 116 23 111 20 111 16	52 90 58 00 48 90 58 10 23 25 52 78 58 94 54 10 74 00 34 75	5P 4P 5P 6P 5P 5P	5P 4P 5P 6P 5P 5P	C H	U S WB OBSERVER U S FOREST SERVICE ELMER TIMOTHY JANSS CORPORATIUN IDAMO POWER COMPANY HARRY O. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
MAZELTON MEADQUARTERS HILL CITY HOLLISTER HOWE 1DAMO CITY 1DAMO FALLS 2 ESE 1DAMO FALLS 16 SE 1DAMO FALLS 5 AS 1DAMO FALLS 5 AN 1DAMO FALLS 5 AN	425 0 429 0 438 0 444 0 445 0 445 1 445 0 445 0	7 JEROME 4 CLEARWAIER 4 CAMAS 5 TWIN FALLS 9 BUTTE 9 BONNEVILLE 9 BUNNEVILLE 9 BUTTE 9 BUTTE	12 3 12 12 6 2 12	42 36 46 38 43 18 42 21 43 47 43 50 43 29	114 08 115 48	4060 3138, 5000 4550 4820 3965 4765 5712 4730 4790	8A 5P 5P 8A 5P	59 8A 59 59 8A 59 59 59 1D	СНС	NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL HO ADMEN SAMON R CANAL CO CHAPLES O COWGILL FREO A PROFFER KID-TV STATION GEORGE W MEYER FED AVIATION AGENCY ARFRO	THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS 3 SE THIN FALLS WASO VIENNA MINE WALLACE WOUGLAND PARK WARREN WEBER CREEK WEISER 2 SE WEI CREEK SUMMIT WILLOW FLAT	9422 0 9498 0 9560 0 962: 1	T TWIN FALLS T TWIN FALLS BLAINE SHOSHONE IOANO CLARK WASHINGTON CLARK FWASHINGTON CUSTER OFRANKLIN	12 42 35 12 42 32 12 42 33 11 43 49 4 47 30 6 44 23 12 4 14 6 44 02 1 42 09	114 21 114 51 115 53 115 40 112 40	3770 3765 3922 8800 2950 5895 6700 2120 7600 6100	8A 5P 5P	7A 8A 8A 5P 5P 5P	8A H	ENTOMOLOGY RES 01V AMALGAMATEO SUGAR CO US WEATHER BUREAU US WEATHER BUREAU ROY E. NELSON JACK W PICKELL SOIL CONSERVATION SERV RADIO KWEI US WEATHER BUREAU US SOIL CON SERVICE
IDAMO FALLS 46 W IDA VADA IDA VADA ISLANO PARL DAM JACKSON PEAL JEROME JORDAN VALLEY 41 S KAMIAH KELLOGG AIRPORT KETCHUM 17 WSW KILGORE	4460 0 4475 0 4598 1 4612 0 4670 0 4725 0 4793 0 4831 0	9 BUTTE 6 OWTHEE 3 FREMONT 4 BOISE 7 JEROME 6 OWTHEE 3 LEWIS 4 SHUSHONE 4 BLAINE 0 CLARK	2 12 8 12 13 4	43 32 42 01 44 25 44 03 42 44 42 24 46 14 47 33 43 37 44 24	112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10 114 41 111 53	6000 6300 7050 3785 5100 1212 2225 8421	5 P	5P 5		U S WEATHER BUREAU S CHRIS CALLEN U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SIDE CANAL CO S BILL ROSS EWART L BRUGH DUANE WILLIAMS U S WEATHER BUREAU MRS ROY MC GOVERN	.WINCHESIER I SW	9846 0	2 LEW1S	3 46 13	116 38	4180	6P	6P		HARVEY S. MUMPHREY

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE S-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PENDOREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional Information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Bolse, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temporature in °F, precipitation and evaporation in inches and wind movement in milea. Montbly degrae day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the aummer months some observers take the observations on daylight aving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For those atations anow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremos" table, "Daily Presperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, aleet, or ice on the ground. Samplos for obtaining measurements are taken from different points for auccessive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistancies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Sensonal Snowfall" table, include snow and aleet. Entries of anow on ground include anow, sleet, and ice.

NORMALS for all atations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figurea and lettera following the atation name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal anowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July laaue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or datea.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gaga is equipped with a windshield.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, leas than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjuated to represent the value for a full month.
- R Amounta from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounta published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a abelter located on the roof of a building.

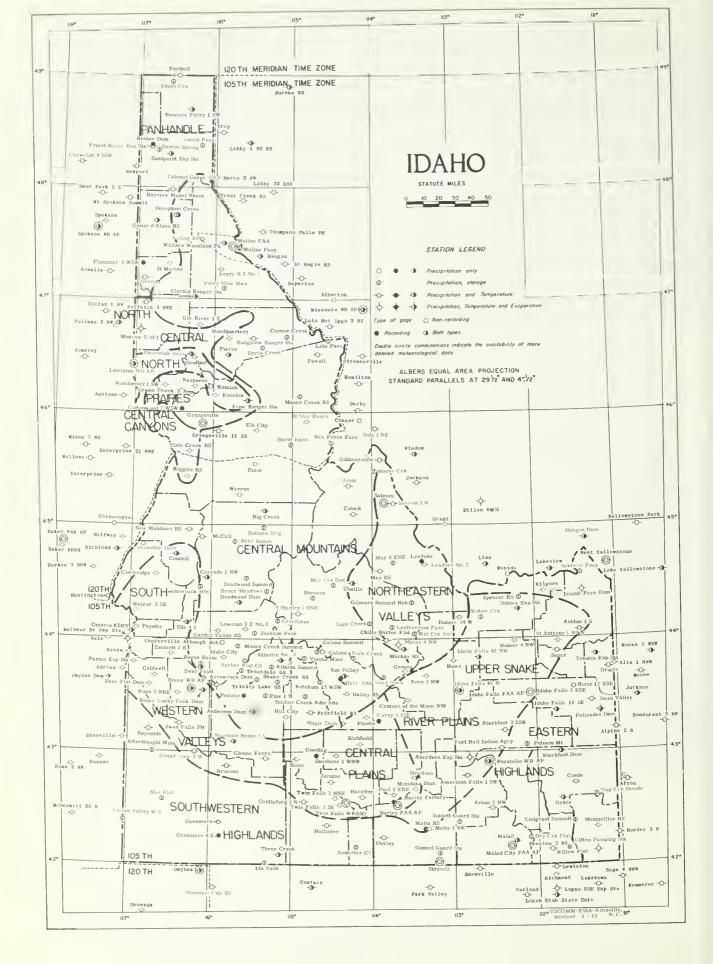
Stationa appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Eureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly aubscription includes the Annual Summary.) Checks and money orders abould be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documenta, Government Printing Office, Wasbington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8/29/69-910









CLIMATOLOGICAL DATAVERS///

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

AUGUST 1969

IDAHO

Nolume 72 No. 8

·OCT 20 1969

CLIMATOLOGICAL DATA

				Ter	mper	ature				-				13	7	2.5		Precij	omation					
				73					10		o. of l		-		(201		A	Sno	w. Sleet		N	o. of	Days
Station	age mum	nge num	e Ge	Departure From Normal	ts e		7		o Days	Ma		Mii	-		dure	Norm	ost Lay			Depth		More	More	or More
	Average Maximum	Average Minimum	Average	Depa	Highe	Date	Lowe	Date	Degre	90° or Above	32° or Below	Balow	Below	Total	Depart	From	Greatest	Date	Total	Max. on Gr	Date	.10 or	.50 or	1.00 0
PANHANDLE 01																								
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE CDEUR O'ALENE 1 E DESMET	79.6 83.7M 84.3 86.6	43.4 44.8M 44.I 49.4	61.5 64.3M 64.2 68.0	• 2	91 92 93 100	24	36	29+ 28+ 29 29	119 56 62 28	2 3 5 11	0 0 0 0	0000	0000	.00 .14 T	-	.72	.00 .14 T	29	.0	0		0 1 0	0	0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPDINT EXP STATION	82.7 81.7 85.5 81.3	48.1 41.3 44.8 43.2	65.4 61.5 65.2 62.3	- I.0 6 - 1.1	95 98		30 35		43 126 55 101	8	0 0 0	0 2 0	0000	.10 T .01	-	.95 .89 .66	.07 T .01	28 29+ 5	.0	0		0 0 0	0	0 0
OIVISION			64.1	6								i		.03	-	.79			.0					
NDRTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCOW U DF I NEZPERCE POTLATCH 3 NNE	83.2 83.7 82.0 83.3 81.5	47.7 44.1 45.4 44.9 38.3	65.5 63.9 63.7 64.1 59.9	4 - 1.9 4 - 3.9	102 104 98 100 98	23 23 23		26	72 96 81 88 171		00000	0 0 0	00000	T • 04 • 00' • 16 • 05	-	.76 .52 .55	T .04 .00 .16	16 16 4	.0	0		0 0 0 1	0 0	000
WINCHESTER 1 SW	78.4	4G.7	59.6		98	23	27	29	191	1	0	4	0	.08			.06	16	.0	0		0	0	0
DIVISION			62.8	- 1.6										.06	-	.64			.0					
* * * NORTH CENTRAL CANYONS 03																								
OWORSHAK DAM FENN RANGER STATION KDOSKIA LEWISTON WG AIRFORT //R DROFINO	91.7 90.5 93.0 87.4 92.0	52.8 44.7 46.5 56.3 51.3	72.3 67.6 69.8 71.9 71.7	• 2	109 101 108 103 107	25+ 23 23	37 37	29	33 18 10	21 17 24 13 20	00000	00000	0 0 0 0	.02 .00 .00 T	-	.74 .43	.01 .00 .00 T	16+	.0	0		00000	0	0 0
RIGGINS RANGER STATION SLATE CREEK RS	97.4 97.2	58.9 57.0	78.2		112	23	48			28		0	0	T	-	. 56	T	11	.0			0		
OIVISION	97.2	37.0	77.1	1.0	112	24+	43	13	Ì	26	0	0	0	•00 T	-	. 59	.00		.0			U		0
CENTRAL MOUNTAINS 04											a													
ANGERSON DAM ARROWRDCK DAM ATLANTA 3 AVERY R. S. ND 2 BIG CREEK	93.6 90.9 89.7 87.5 84.5	55.6 53.3 35.5 45.5 34.9	74.6 72.1 62.6 66.5 59.7	1	105 103 98 104 94	24 22 23	42 25	30 30 31+ 29 30			00000	0 0 8 0	00000	.00 .00 .07 .06	-	.15	.00 .00 .07 .06	12	.0	0		0000	0 0	0 0
BROWNLEE DAM BUNGALOW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT	96.8 90.7 85.3 82.4 87.8	61.0 45.9 40.9 36.6 40.3	78.9 68.3 63.1 59.5 64.1		104 96 100	24	29 26	6 31+ 30 29 30+	0 30 94 179 71	18	00000	0 0 2 9 3	00000	.00 .14 T .00			.00 .12 T	17+	.0	0		0 1 0 0 0	0	0 0
DEADWOOD DAM OEER POINT DIXIE ELK CITY ELK RIVER 1 S	88.9 76.2M 81.4 84.0M 85.0	35.5 56.1M 32.5 33.9M 37.3	62.2 66.2M 57.0 59.0M 62.2	3.8	87 94 102	24	22	30 30 29 29+	112 85 250 205 123	0 4 8		11 0 15 13	00000	T •00 •03 T •05	-	.60	T •00 •03 T	11 12 11+ 5	.0	0		0 0 0 0	000	0
FAIRFIELO RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	89.8 79.3 95.1 87.9 83.3	43.4 33.1 47.7 47.0 37.3	66.6 56.2 71.4 67.5 60.3	2 • 8	98 87 106 104 93	10	25 36 38	31+ 31+ 30 30 31+	40 265 6 28 146	0 27 12	00000	09009	00000	.00 .12 .00 .00	-	.41	.00 .12 .00 .00	12	.0	0		0 1 0 0 0	0	000
HAILEY RANGER STATION HEADQUARTERS HILL CITY IDAHO CITY KELLOGG AIRPORT	87.8M 82.0M 89.6 90.3 86.3		58.6M 51.0M 66.7 66.3 61.3	2.6 3.0 1.5 - 4.8	100 99 100	22	32 28 30	31+ 31+ 30 30 29	26 146 43 49 124	17		2 2 7	00000	T •04 •00 •00	-	.42 .33 .29	.04		.0 .0 .0			00000	000	000
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA NORTH STAR RANCH	93.4 84.4 84.7 87.0 89.8	41.3 39.0 44.8 37.9 42.1	67.4 61.7 64.8 62.5 66.0	1.3		23	27 33 28	30 26 6 30 30	125 77 114	9	00000	3 5 0 5 0	00000	.00 T .07 .02	-	.61	.00 T .07 .02	11 5 12	.0	0		0000	0	0 0
PIERCE //R PDWELL SHOUP STANLEY I NNE SUN VALLEY	80.9 86.8 92.9 85.8 87.0	38.4 39.2 49.8 29.3 33.8	59.7 63.0 71.4 57.6 62.9		105 100 93		31 40 17	29 31+ 30 30 30	178 110 2 233 88	12	0 0 0 0	5 3 0 25 4	00000	.10 .05 .00 .03			.10 .05 .00 .03	16	.0	0000		0 0 0	0	0
WALLACE WOODLAND PARK WARREN	85.8	43.5	64.7	2.1	106	23		29	67 265	8 2	0	0 21	0	.04	-	.83	.04	5 11	.0	0		0	0	
OIVISION			64.3	1.8		-						1		.03		.60			.0					

Continued

I O A H D A U G U S T 1969

			,	Te	mpera	ature							_			1		Preci	pitation				
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma	0. of]	Mir	n.	Total	parture	From Normal	Greatest Day	ite	Total	Max. Depth Son Ground	Date	.10 or More	or More
* * * SOUTHWESTERN	A. M.	A	Ą	P	田田	Ď	Lo	Ď	De	90°	32	Be	000	F	Ď	Ē.	Ö	Da	To	Z 6	Ď	J.	.50
VALLEYS 05 UISE LUCKY PEAK OAM OISE W8 AIRPORT //R RUNEAU ALOWELL AMBRIOGE	92.0 89.5 95.2M 94.4 91.5	56.9 55.3 52.5M 52.0 46.0	74.5 72.4 73.9M 73.2 68.8	.3 2.8 2.2		23 22 23	43 36 41		9 13 3 2 16	15 27 25	00000	00000	00000	.00 T .00	-	.16 .11	.00 T .00	11	.0	0 0 0		00000	00000
DUNCIL EER FLAT OAM MMETT 2 E LENNS FERRY RANO VIEW 2 W	92.7 88.3 93.7 96.2 95.2	52.6 54.0 49.7 53.3 49.7	72.7 71.2 71.7 74.8 72.5	2.3	104 100 107 105	24 23 23	40 42 38 36	29	8 6 3 4 8	23 15 25 26	00000	0 0 0 0 1	00000	.00	-	.39 .16 .12 .14	.00 .00 .00		.0	0 0 0		0 0 0 0	0 0 0 0
UNA 2 NNE OUNTAIN HOME 3 S LA 4 S ARMA EXPERIMENT STA AYETTE	87.7 95.5 92.6 93.0 95.7	48.8 51.9 44.5 49.4 52.2	68.3 73.7 68.6 71.2 74.0	- 1.1 2.6	102 109 102 104 105	22 23 24	36 32 37	30 31 30 31 31+	23 12 17 18	24 24 22	00000	0 0 1 0 0	0 0 0 0 0	T .00 .00	:	.14 .15	T •00 •00		.0	0 0 0		00000	00000
WAN FALLS POWER HOUSE EISER 2 SE	97.8 91.7	60.9 49.7	79.4 70.7	- 1.8	108 102	24+	46 37	30 30	0 8		0	0	0	.00	-	.22	.00		.0	0		0	0
OIVISION * * * SOUTHWESTERN HIGHLANDS 06			72.4	• 8										Т	•	.18			.0				1
RASMERE LLISTER EYNOLOS HREE CREEK	90.0 87.9 87.8 90.7	49.9 56.1 49.0 39.5	70.0 72.0 68.4 65.1	3.2		23 22 24 24+	31 41 36	6 6 30 30	33 12 42 82	13 15	0000	1 0 0 8	0000	.00 .09 .00	-	.19	.00 .09 .00	18	.0	0000		0000	0 0 0
OIVISION			68.9	1.9		- 1.			02					.02	-	.29	*00		.0	Ĭ			
* * * ENTRAL PLAINS 07																							
.ISS URLEY FAA AIRPORT STLEFORO 2 N AZELTON ROME	93.7 88.0 90.8 91.2 94.3	51.4 51.2 51.0 52.8 54.7	72.6 69.6 70.9 72.0 74.5	.9 3.1	98 100	24+ 24+	36 34 37	29 31+ 30 30	2.5	18	00000	00000	00000	.00 T .00 T	-	.11	.00 T .00 T	18+	.0	0 0 0		00000	00000
AGIC OAM INIODKA INIODKA OAM AUL 1 ENE ICABO	89.6M 92.1 89.5 89.0	52.2M M 53.0 48.5 45.1	70.9M M 72.6 69.0 67.6		100		36	31 31+ 31	15 9 36 36	18	00000	00000	000000	.00 .00 .00			.00 .00 .00	11	.0	0000		00000	00000
CHFIELO MOSHONE 1 WNW MIN FALLS 2 NNE MIN FALLS 3 SE MIN FALLS WBASO	88.2 95.5M 91.0 89.6 86.6	50.2 56.6 53.0 51.5 51.7	69.2 76.1M 72.0 70.6 69.2	6.2 2.1 1.4	94 104 103 99 96	23+ 23 25 25 25+	41 38 39	31+ 30 30 30 30	24 16 14 32	25	00000	00000	00000	.00 .00 T	-	.30 .22 .17 .21	.00 T	19	.0	0 0 0		00000	00000
OIVISION			71.2	1.3										Т	•	• 22			.0				1
* * * NORTHEASTERN /ALLEYS 08																							
HALLIS HILLY BARTON FLAT 1880NSVILLE LAOORE NO. 2 ACKAY RANGER STATION	90.6 85.1 90.1 86.4M 88.2	50.2 43.0 42.0 37.3M 47.6	70.4 64.1 66.1 62.9M 67.9	3.3	98 99	24 10+ 24 5 11	32 25	31 31+ 30 6 30+	16 68 43 100 19	21 16	00000	0 2 1 9	00000	.10 .00 .05 .25	-	.43	.10 .00 .05 .25	ļ	.0	0 0 0		1 0 0 1	00000
CKAY 4 NW IY RANGER STATION LLMON 1 N	85.5 90.7 91.9	48.2 43.6 48.5M	66.9 67.2 70.2M			23	33	31+ 29 28	30 30 14		0 0	0000	000	.00			.00 .06	12	.0	0		0 0	000
OIVISION			67.0	2.9						i		ı		.08	-	.59			.0				
# # # JPPER SNAKE RIVER CLAINS 09												ı		1									
BEROEEN EXP STATION MERICAN FALLS 1 SW MCO 3 NW HHTON 1 S ACKFOOT 2 SSW	89.0 89.2 85.1 84.2 89.0	46.1 55.1 44.6 42.1 51.4	67.6 72.2 64.9 63.2 70.2	- ·2	97 94 92	11 2 10 24+ 24	36 35 31	31 31 30+ 6	39 57 84 16	17 18 8 6	00000	1 0 0 1	00000	.06 .27 .07 .14	-	.81	•20 •07 •14		.0	0000		0 1 0 1 2	00000
RATERS OF THE MOON NM JBOIS EXP STATION JRT HALL INDIAN AGNOY MMER 4 NW JWE	86.7 88.4 90.6 91.7 87.6	51.6 51.6 51.1M 45.9 45.5	69.2 70.0 70.9M 68.8 66.6	2.5		10 10 24+ 11+ 10	33	31+ 6 31 31+ 30	19 21 6 14 37	9 18 20 24 13	00000	00000	00000	.00 .05 .84 .35	-	.71		12 12 12 12	.0	00000		0 0 2 1 1	0 0 1 0 0
DAHD FALLS 2 ESE DAHD FALLS FAA AP	89.6 89.3	51.4	70.5 69.8	2.9		24+		31 31	13 10	17	0	0	0	.03	-	.37	•02	12	.0	0		00	0

Continued		-																		AUG	UST		1969	1
				Tei	nper	ature												Preci	pitation					
										1	No. of	Days	3						Sno	w. Sleet		N	o. of I	Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days		32° or Balow	32° or Below		Total	Departmen	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 42 NW IOAHO FALLS 46 W R MALTA 1 NE	88.7	47.9	68.3	1.7	99	10	31	31	2.8	15	0	1	0	Т		.48	Ť	29+	.0	0		0	0	0
POCATELLO W8 AlRPORT //R ST ANTHONY 1 WNW	89.5 86.7	51.5 47.5	70.5 67.1	a 4	104 94	2 24	32 36	31 6	17 33			1	0	.54	-	.01	.46		.0			1	0	0
SUGAR	87.1M	46.3M	66.7M	2.8	94	24+	32	31	37		0	1	0	.14	-	.48	.14	12	.0	0		1	0	0
OIVISION			68.5	1.8										. 21	-	.37			.0					
EASTERN HIGHLANOS 10																								
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	90.7 84.1M 84.4M 82.9 85.0	48.3 37.1M 44.4M 45.2 47.6	69.5 60.6M 64.4M 64.1 66.3	2 • 0	98 94 93 91 92	10 10 11 10 10	24 33 34	30 31 31+ 31	26 143 85 67 30	2	0	1 7 0 0	00000	.48 .88 1.08 .85	-	.37	. 46 . 63 . 45 . 45	12 12 11	.0	0		3 2 3	0 0 0	00000
10AHO FALLS 16 SE ISLAND PARK OAM KILGORE LIFTON PUMPING STATION MALAO	83.0 81.7 80.9 83.5 89.6	45.9 39.1 38.8 49.8 52.2	64.5 60.4 59.9 66.7 70.9	2.3	91 89	21 24+ 24+ 15+ 22		6	76 145 160 24	6 4 0 0	0	3 6 0 0	00000	.76 .37 .17 .15	-	.60	.39 .12 .14 .10	12 12 12	.0	0000		1 1 1 0	00000	0 0 0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	93.5 80.3 88.7 85.9 91.0	51.5 47.1 56.6 52.7 45.7	72.5 66.7 72.7 69.3 68.4	2.3	93 97 92	10+ 11 23 11+ 10	38 44 40	31 31+ 6 30 31	3 35 12 13 14	25 4 16 5 24		00000	00000	.20 1.03 .13 1.03	-	.19	.17 .89 .10 .49	12 12 12	.0	0 0 0		1 2 1 3	0 0 0	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	86.8M 88.3 84.9	52.2M 43.2 43.5	69.5M 65.8 64.2		96	10 10 10	30	30 31 31+	18 42 76	16		0 2 2	0000	.05 1.10 .66			.05 .50 .30		.0	0		0 3 2	0	0
OIVISION			66.5	2 . 0					Ì					.59	-	.33			. 0					

SPECIAL WEATHER SUMMARY

Continuing dry conditions across Idaho during the entire month of August provided no precipitation in the western half of the State and only meager totals occurred in the eastern divisions. This dry August was in sharp contrast to the record wet August of 1968 when rainfall exceeded past records for most stations and ranged from 3 times the August normal in the Panhandle to more than 15 times the normal in the Southwestern Valleys and Central Plains.

The dry summer conditions of 1969 began in late June and had accumulated 53 to 59 consecutive dry days across the Panhandle and North Central Canyons while 63 to 65 such dry days had been observed by the end of August across the Central Plains, Southwestern Valleys, and western half of the Central Mountains. The Bliss-Bruneau

area had recorded 84 such consecutive days without measurable precipitation.

The Boise Interagency Fire Control Center reported that, although fire potential buildup in much of Idaho during August actually exceeded that in 1967, described as the worst in 50 years, there have been fewer forest and grassland fires. Dry thunderstorms in Idaho on 6 days between the 11th and 26th caused scattered lightning-set fires. Above normal sunshine occurred during August with the hottest day of summer observed on the 23d, when temperatures soared to 100° and above across much of the western half of Idaho. The hotter stations ranged from 107° at Boise, Emmett, Mountain Home, and Orofino to 112° at Riggins.

Stanley G. Holbrook ESSA-WB State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

							1	JA	VII.	Y	PF	ζE	CI	ΡI	TA	TT.	10	N										1	OAHO	r	19
Station	Total													-	Month																
PANHANOLE 01	H	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANMANDLE OI BAYVIEW MOOEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR D'ALENE 1 E DESMET	.00 .14 T .00		-	-	T -	-	-		-			-	-	-	-	_	_	т -	_	_	_		_	-		_	_	-	-14	_	-
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	.10 T .01				.03																		т					.07	т		
NORTH CENTRAL PRAIRIES 02			ŀ																												
RANGEVILLE REENCREEK 3 N MOSCOW U OF 1 NEZPERCE OTLATCH 3 NNE	.D4 .00			T T	Т											.04															
WINCHESTER 1 SW	.08			T	.02											.06															
NORTH CENTRAL CANYONS 03																															
DWORSHAK OAM ENN RANGER STATION AMIAH OOSKIA EWISTON WB AIRPORT //R	.02 .00 .00			т	.01											.01															
ROFIND IGGINS RANGER STATION LATE CREEK RS	T T				Т						T					т															
* * * * * * * * * * * * * * * * * * *	.00 .00 .07 .06				.06							• 0	7																		
ROWNLEE OAM UNGALOW RANGER STA -ASCADE 1 NW ENTERVILLE ARBAUG RCH -LARKIA RANGER STATION	.00 .14 T T										T T				•17	.02	т														
OBALT EADWOOD OAM EER POINT IIXIE LK CITY	.13 T .00									т	.05 T	.01																			
LK RIVER 1 S AIRFIELO RANGER STA ALENA AROEN VALLEY RS RANGEVILLE 1I SE	.05 .00 .12 .00				.05						T	-1	2																		
ROUSE ALLEY RANGER STATION EAGOMARTERS ILL CITY OAHO CITY	.04 T .04				т						*04 T	т				.04															
ELLOGG AIRPORT OWMAN 3 E NO 2 C CALL ULLAN FAA EW MEADOWS RANGER STA	.07 .00 T				.07						T T	.0:	,					T													
ORTH STAR RANCH IERCE //R OWELL HOUP TANLEY 1 NNE	.05 .10 .05 .00											.0	5			.10					1										
UN VALLEY ALLACE WOODLAND PARK ARREN	.01				.04						.02	.0																			
* * * SOUTHWESTERN VALLEYS 05																															
OISE LUCKY PEAK OAM OISE WB AIRPORT //R RUNEAU ALOWELL AMBRIOGE	.00 .00										Т																				
OUNCIL EER FLAT OAM MMETT Z E LENNS FERRY RAND VIEW Z W	.00 .00 .00										·		÷																		
UNA 2 NNE OUNTAIN HOME 3 S LA 4 S ARMA EXPERIMENT STA	T .00										Т																				
AYETTE WAN FALLS POWER HOUSE ELSER 2 SE	.00										Т																				
SOUTHWESTERN HIGHLANDS 06 RASMERE OLLISTER	.00											т						.09													
EYNOLDS HREE CREEK	.00																														
CENTRAL PLAINS 07 LISS URLEY FAA AIRPORT ASTLEFORO 2 N AZELTON	.00 T										T							т													
HAGIC OAM HINIOOKA HINIOOKA OAM AUL I ENE	.00																														

DAILY PRECIPITATION

Continued																																0.1	AHO		
Station	Total	-	_		_										D	ay of	Mon	th														AU	GUST		1969
PICABO RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	T .00	0	2	2 3	4	5	5	6	7	8	9	10	11 T	12	13	14	1 15	16	11	7 1	3 1		20	21	22	23	24	25	26	2	7 2	3 2	9	30	31
TWIN FALLS WEASO ON ORTHEASTERN	T												T						Ť		7														
VALLEYS OR CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	.1 .0 .0 .2	5												.10 .05 .25																					
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.00	-	-	-	-	-	-			-	-	-	-	.06	-	-	-		-	-	-			-	-	-	-	-	-	-	-	-		-	-
UPPER SNAKE RIVER																																			
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	.06 .21 .03			Т	.04	• •0	3				1	т	T T •12	.06															Т		1				
CRATERS OF THE MOON NM DUBOIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	.00 .05 .84 .35				• 25	;					I		T .07	.05 .52 .33															.02						
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 42 NW IOAHO FALLS 46 W R	.03 .13 T	-	-	-	-	-	-	-	-				.01 T	.02 .09 -	-	-	-	-	-	-		-		-		-	-	Ī	-	-	Ţ	.0 .0			-
POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW SUGAR	.54				.04								.04	.46 .14 .14						.0	2				•	•	•	-	-	-	Т	-	-		•
EASTERN HIGHLANDS 10																																			
ARBON 2 NW RLACKFOOT OAM CONOA ORIGGS GRACE	.48 .88 1.08 .85			•12 •02	.06	. 20	0				١		T .07 T	.45 .63 .45	т			.03		. 0		I										. 0:			
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	.76 .37 .17 .15		Ť		.09	.03	3						.06	.39 .12 .14 .10				.08 T		T .0:	т	0 .:	19					т	T T			.01			
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	.20 1.03 .13 1.03	.04		т	.03	•19	,	.0	2		ı		T .08	.17 .89 .1	Ť			T	Т	.0: .20										T • 05		т			
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.60 .05 1.10		•20		.05	.40)						.50	T •47				т		T	, T								т			.06			•

SUPPLEMENTAL DATA

		(Sp	Win eed –	nd m.p.h	.)	Relo		humi ages cent		N		oer orec			s wi	th	shine	unset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile Date of fastest mile		ndara MDUN 11	OF TAIN	23	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sun	Average sky cover sunrise to su
BOISE WB AIRPORT	31	2.8	9.4	30	W 04	44	26	16	31	1	0	0	0	0	0	1	95	2.0
LEWISTON WB AIRPORT		-	-	~		50	33	20	-	1	0	0	0	0	0	1		1.9
POCATELLO WE AIRPORT	23	4.9	8.5	34	SW 11	50	27	17	31	1	2	1	0	0	0	4	89	2.9

DAILY TEMPERATURES

10AHD

										Dr	711	1	1 5	IVI																1 0 A	UGUS	Т	1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																															1		
PANHANOLE 01																																	
BAYVIEW MOOEL BASIN	MAX MIN	88	89	83	82	81	70 39	70 37	75 52	78 41	78 47	87 43	85	72 41	76 47	86 48	86 48	77 35	73 42	82	81	86 46	90 47	81 49	83 52	91 46	77 38	75 47	72 35	70 35	71 39	73 37	79.6 43.4
80NNERS FERRY 1 SW	MAX MIN	88	88	85	83	72	3/	91	83	88	86 46	86 43	80	83	91	85 52	78	80 36	72	82	84	89	89	91 48	92	85 40		72	72 36	75 38	79 43	82	83.7
CABINET GORGE	MAX	89	89	88	85 43	72 48	75	83 39	82	89	88	88	84	85	90	90	85 58	80	83	83	85 40	89	91 37	93	90	87 43	84	81	70	74 36	79 40	83	84.3
CDEUR O'ALENE 1 E	MAX MIN	90	91 48	91 51	87	77	76	85	84	92	92	87	83	87	94	94	83	83	84	82	86	90		100	99	89	86 43	87	71	75 40	79 45	86 42	86.6
OESMET	MAX MIN		40		,,,	,																											
PORTHILL	MAX	90 47	89 46	87	84	77 42	79	83 47	8 4 4 6	89 49	88	87 45	79 59	82 48	91 48	86 52	79 61	82	82 48	76 53	85 48	90 49	83 52	85 51	93 55	85 57	84	73 56	69 39	70 39	76 45	77	82.7 48.1
PRIEST RIVER EXP STA	MAX	85 43	84	84	83	67	73 35	79 38	80	85	85 42	83	80	82	89	88	80 51	79 35	80	76 47	81	85	92 45	95 48	93 51	85 46	81 36	78 47	68	72 30	77 39	83	81.7
SAINT MARIES	MAX	91	87	87	86 43	77 42	76 39	83	83 47	92	92	86 49	82	85 42	93	93 52	84	82	83	83 47	86 45	88	93 50	98 54	95 55	86 46	86 39	85 47	70 39	74 35	79 41	85 37	85.5
SANDPOINT EXP STATION	MAX MIN	85 43	87	87	82	72 40	72 43	80	79	82	84	83	81 54	80	85	85 49	81 52	74 33	81	80 51	84	86	87 46	93 47	88	86 52	80	7 7 52	70 33	73 33	77 40	79 38	81.3
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	87 52	87 51	87 49	77 50	72 46	78 40	85 42	80 46	94	89 54	82 57	73 45	85 43	92 52	86. 561	73 49	83 39	80	83 47	87 48	91 52	94	102	91 65	76 44	86 42	74	70 40	72 36	79 40	84	83.2
GREENCREEK 3 N	MAX	89	84	88	81	71 40	78 35	84	82	93 45	85 51	81	74 39	86 41	95	86 54	74 47	83	83	83 46	90	90	96 52	104	89 52	77	88 32	74	68	73 34	80	85	83.7
MOSCOW U OF I	MAX	88	80	84	73 42	68	77	82	83 42	90 48	86 46	79 51	76 48	85 49	91 57	87 55	78 49	83	82	79 54	86 45	86 47	90 42	98	85 56	81 43	85 43	79 49	68	71 36	78 40	84	82.0
NEZPERCE	MAX	88	87	87	80	72 45	77	84	82	93	85	83 56	75 43	85 43	95	86 55	73 50	82	82	81	88	90		100	90 61	77	87	73 40	71 37	73 35	79 40	83	83.3
POTLATCH 3 NNE	MAX	85 38	85	84	81	68	76i 29	82	83	90	85	79 46	72 41	85 36	91	82	74 41	83	80	78	85 39	87	93	98	90 48	74 38	84	73	67	72 28	78 34	84	81.5
WINCHESTER 1 SW	MAX	82 43	79 39	81	76 40	65	73	76 36	86	8 5 4 3	80	75 56	69	82	87 50	80 57	71 45	80	80	76 39	84	83	88	98 54	87 54	72 36	81	68	63	69 27	73 34	80	78.4 40.7
* * *																			İ								4						
NORTH CENTRAL CANYONS 03				1																		-											
OWORSHAK DAM	MAX	98 55	97 53	95 52	96 53	88	78	85 48	93 54	92 54	100	94	90 56	81	93 57	102	93 59	81	92 53	91 51	90 54	96 54	98 57	103	109	97 53	86 48	96 53	81	78 44	82 49	87 47	91.7 52.8
FENN RANGER STATION	MAX MIN	95 46	95 47	95 51	94 45	79 48	78 38	84 39	93 41	91 45	99 47	88 54	89 47	80 43	92	100	93 51	89 40	89 39	87 44	90	95 47	99 48	101	99 57	101	85 42	95 42	83 41	79 38	82 37	87 37	90.5
KDOSKIA	MAX MIN	96 48	94	95 46	91 46	79 50	8 5 3 9	90 40	93 49	103	95 49	90 56	87	94	104	99 54	94 54	91 40	93 41	95 43	96 45	97	103	108	106	87 50	95 41	90 45	78 41	81 37	85 38	90	93.0 46.5
LEWISTON W8 AIRPORT	MAX MIN	93 59	91 54	92 55	84 56	76 51	82 48	87 52	90 58	95 57	92 59	86 65	80 55	90 55	96 62	89 66	78 56	87 49	89 59	85 59	92 57	93 59	98	103	91 67	81 35	89 53	77 57	73 47	78 44	84 53	88 51	87.4 56.3
OROFINO	MAX MIN	99 52	96 49	94 50	96 51	87 47	78 43	87 45	91 53	94 50	100	95 64	89 55			102	93 56		93 50	92 51	89 53	97 54		103			85 46	94 54		76 42	8 2 4 7	88 43	92.0 51.3
RIGGINS RANGER STATION	MAX MIN			95 59	100	97 57	85 48		98 56	105	101	93 69	99 62	93 56	105	102	94 66	90 59	99	90 52	100	107	110	12	110	106	98 54	94 61	95 51	80 50	86 50	90	97.4 58.9
SLATE CREEK RS	MAX MIN	100	98 54		99 56	85 54		97 56	97 60	105	105	93 62	93 67	95 43	105 58	106	95 65	93 49	93 55	94 61	99 57	103	105	112	112	101	97 61	98 57		80 47	8 8 4 7	93 55	97.2 57.0
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANOERSON OAM	MAX MIN	97 52	98 59	99 57	98 59	94 52	86 47	91 51	88 54	99 54	100	94 67	8 5 5 8		98 56	95 58	90 56		91 57		94 56			105		100	94 54	91 52	85 5 1	81 56	85 45	87 46	93.6 55.6
ARROWROCK DAM	MAX MIN	92 59	95 59	95 58	96 58	97 50	77	85 48	90 51	88 54	99 55	98 58	8 8 5 9	77 54	87 53	98 55	95 55	84 50	89 50	89 53	91 54	94 55	101 56	102			85 49	91 49	85 48	81 48	79 42	85 43	90.9
ATLANTA 3	MAX MIN	92 33	94 36	95 37	94	89 36	84 25	89 29	89 33	95 34	97 37	94 50	81 42	85 33	89 36	90 36	86 35	84 32	85 40	88 34	91 36	95 36	98 38	96 46	97 46	95 43	90 32	90 32	83 31	81 33	80 25	86 25	89.7 35.5
AVERY R. S. NO 2	MAX	91 44	90 42	89 43	88	78 45	78 37	86 47	85 43	93 45	93 46	88 53	83 46	88	97 58	95 50	86 51	84 39	83 45	8 2 4 4	88 45	93 46	98 49	104	96 58	90 45	88	87 45	71 39	75 34	79 39	86 40	87.5 45.5
81G CREEK	MAX	86 37	87 39	87 36	86 38	83 34	8 1 2 6	81 28	8 2 3 3	87 34	88 38	87 52	87 38	78 32	88 28	8 8 3 8	85 39	83 31	82 34	81 33	84 35	90 45	90 38	90 35	94 45	90 45	89 31	85 32	76 28	74 29	71 24	79 25	84.5 34.9
BROWNLEE DAM	MAX MIN	103	103	101	102	99 56	82 52	90 55	98 59	96 61	105	93 68	95 60	86 60		105	100	88 56	95	99		101	107			105	89 58	97 58	89 56	84 55	8 6 5 5	90 56	96.8 61.0
BUNGALOW RANGER STA	MAX MIN	92 46	93 47	93 47	90 45	86 49	80 37	91 41	9 0 4 6	98	97 49	89 54	86 46	90 43	98 49	97 52	89 50	86 38	86 45	85 44	91 47	96 47	103		104	96 47	91 41	89 46	76 40	78 37	80 40	89 37	90.7 45.9
CASCADE 1 NW	MAX MIN	87 40	91 44	89	88	83 39	75 31	84 35	84 39	89 41	8 5 4 2	8 8 5 5	82 43	81 39	89 42	89 42	85 45	81 37	8 2 3 9	84	87 42	93	93 42	95 52	96 53	91 52	86 34	85 36	76 33	71 43	75 29	81	85.3 40.9
CLARKIA RANGER STATION	MAX MIN	87 36	87 31	85	8 o 3 5	68 36	74	84 30	83 36	91 34	87	81 49	84	84	93	84	71 44	81	81	80	86 37	91	94	100	88	75	86 29	70 41	66	72		83	82.4 36.6
							,				See I	Referen	ce No	tes Foll	lowing																		

Continued										ער	VII.	1	1 [TATE	'EI	AA	TU	n.E.	2											104	HD UGU5	т	196
Station		1	2	3	4	5	6	7	8	9	10	11	12	12	14		of Mo																erage
CORALT	MAX	90	93	91	91	84	80	88	86	93	92	85	78	13	91	91	83	8 4	18	19	20	21	22	23	95	90	90	27 89	85	76	77	31	₩ 87.
OEADWORD OAM	MIN	41	35	90	90	38	29 76	34	39	38	41	55	46 78	37	41	42 92	41	37	37	43	41	45	44	47	55	48	37	36	35	39	29	32	40.
OEER POINT	MIN MAX	35	38	38	38	31 76	26	29	32	34	36	51 78	40	34	36	38	38	31	34 73	34 76	36 77	35	36	87	52	43	30 70	31	29	32	25	26	35.
DIXIE	MIN	60	64	61	62	38	43	58	58	63	69	65	40	48	50	65	68	51 68	57	60	62	66	69	69	67	51	77	42	40	43	50	72	56.
ELK CITY	MIN MAX	35	32	33	34	43	25	26 87	32	31	34	4.2 78	37	29	34	37	37	26 72	31	31 75	33	33	37 98	44	45	34	26 76	29	27	24	22	25	32.
ELK RIVER 1 5	MIN	34	37	35	36	47	26	27	34	34	37	52	84	31	31	36 93	41	27	32	32	35	34	37	45 97	50	35	28	28	29	21	23	23	33.
FAIRFIELD RANGER 5TA	MIN MAX	50 92	36 95	37	38	37	30	34	39	38	40 98	51 96	41	38	39 92	46	91	31	38	38	41	42 95	98	51 98	52 96	38	34	39	35	30	34	32	39
GALENA	MIN	42	86	42 85	48	39	33	34 76	37	37	42	46	51	38	40	42	50 76	38	45	42	44	45	51	56	65	55	81	43	38	49	33	33	43
CARDEN VALLEY R5	MIN	34	35	36	35	26	27	30	32	33	37	37 98	37	30	33	36	36	35	36	36	33	36	36	35	34	34	33	27	28	38	25	25	33
GRANGEVILLE 11 5E	MIN	47	92	49	50	46	39	42	45	46	48	60	55	46	48	50	50	44	47	47	48	48	50	59	63	54	44 91	79	42	46	36	38	47 87
GROUSE	MIN	49	49	48	47	53	40	41	45	47 87	93	56 78	48	78	50	50	51	41	46	45	48	49	52	57	60	48	42	45	41	39	38	40	47.
	MIN	37	38	41	41	38	26	30	32	36	41	59	48	33	36	35	31	31	42	37	38	36	38	45	44	42	41	31	31	45	27	26	37
HAILEY RANGER STATION	MIN	48	92 51 87	52	53	89 44 80	40	74	85 45 83	90	95 54	62	82 48 80	78 46	90 49 84	92 53	90 51 83	6.5	81 42 82	86 48	90 50 80	93 51	94 59	94 53	94 59	95 56 88	87 52 76	89 52 86	82 44 72	82 48	76 40	80 40 76	87. 49.
	MIN	42	40	41	41	40	34	33	36	41	0.0	42	44	40	39	45	49	34	34	40	40	43	44	45	52	45	38	36	36	32	0.	32	39
HILL CITY	MIN	92 43	97	43	90 38	48	82	90 33	50	95 37	98	91 59	52	85 39	95	93	84 54	83 38	39	8 B 3 B	91 40	97	99 45	98 58	97 61	94 58	93	84	83 34	76 50	81	31	89. 43.
IOAHD CITY	MAX	93	92 46	9.5 4.5	94	39	32	36	40	95 42	97 43	54	44	40	95 43	92 45	89 45	37	42	41	92	98	47	51	9 B 6 O	95 48	91 38	38	82 37	78 37	30	34	42.
KELLOGG AIRPORT	MAX	37	90 35	36	76 35	74 43	40	88 37	35	31	92	85 41	79	41	95 35	33	30	32	30	79 33	35	91 37	38	47	93 45	38	32	42	33	28	30	34	86 36
LOWMAN 3 E NO 2	MIN	96 41	98 43	97	95 44	93 39	32	93 35	38	100	98 42	96 55	46	90 40	98 42	96 44	93 44	90 38	41	93 40	42	101	101	49	100 57	99 48	95 37	37	8 4 36	37	30	90 31	93 41
MC CALL	MAX	88 41	88 42	40	87 41	86 37	73	83	83 42	36	89 39	84 59	81 45	78 40	40	88 41	87 46	78 35	37	38	85 38	38	94 42	95 51	96 51	92 38	85 27	85 35	76 33	74 42	70 28	30	39
MULLAN FAA	MAX	90 50	90 38	87 44	84 47	69 44	33	85 35	85 41	92 46	90 47	84 50	79 41	85 41	93 51	53	72 52	83 36	48	79 46	87 45	94 49	50	101 56	92 64	85 45	87 42	85 48	70 36	73 34	76 38	85 38	84
NEW MEAODWS RANGER STA	MAX	92 40	94 42	94 40	91 40	88 38	72 30	82 32	86 31	34	93 38	92 48	43	7 7 37	86 39	92 40	92 44	84 34	34	34	89 38	41	42	41	98 51	92 47	81 34	86 37	79 35	78 35	76 28	81	87 37
NORTH STAR RANCH	MAX	93 43	95 46	95 45	92 46	98 47	75 34	81 35	92 38	90 42	98 43	92 47	83 45	75 40	89 40	97 48	92 49	8 B 3 5	87 41	85 41	89 44	94 45	103	105 50	101	104	85 39	92 41	83 39	77 36	75 33	78 35	89. 42.
Plerce	MAX MIN	89 39	85 37	85 37	84 39	80 43	31	75 33	82 37	82 39	90 41	83 50	80 40	69 36	82 38	90	82 49	69 32	79 34	76 38	79 39	41	88 43	90 46	95 53	89 40	74 34	83 35	70 34	69 29	71 30	30	38
POWELL	MAX	89 39	93 40	94 43	90 42	92 43	79 34	78 33	89 34	86 39	94 41	88 47	43	71 36	87 36	97 43	84 47	73 31	85 35	81 38	84 39	90 42	98 42	102	105 51	100 45	81 37	90 38	79 36	76 33	75 32	77 31	39
5 HOUP	MAX	94 50	98 53	97 53	98 53	93 50	84 43	89 44	89 50	97 47	98 50	96 57	81 53	90 47	96 50	97 50	95 54	89 47	90	93 47	95 50	99 49	98 50	100 55	96 59	95 63	95 47	89 49	89 47	84 47	87 40	8 B 4 1	92 49
STANLEY 1 NNE	MAX	87 30	89 32	8 9 3 1	88 32	85 27	75 21	91 22	82 27	87 30	92 31	91 48	38	82 28	87 31	85 30	81 29	81 26	8 2 2 8	92 27	85 29	90 29	91 20	92 35	93 47	92 39	90 24	87 25	79 22	81 35	73 17	81 18	85. 29.
5UN VALLEY	MAX MIN	88 38	92 40	90 41	90 41	87 34	84 31	85 32	86 38	88 38	94 40	95 55	86 46	84 36	89 39	90 41	89 40	85 33	8 2 3 8	85 36	86 38	90 40	91 40	91 43	92 49	92 47	8 B 4 1	81 34	81 33	80 41	75 30	80 31	87. 38.
WALLACE WODOLAND PARK	MAX	90 45	89 41	8 8 4 5	8 5 4 4	70 45	77 36	86 38	84 43	93 43	89 45	84 50	80 43	87 40	95 47	92 50	80 52	85 36	8 2 4 3	80 45	87 43	92 46	98 48	106 53	97 55	86 44	88 38	79 46	70 38	75 33	79 38	86 36	85. 43.
WARREN	MAX	83 32	85 34	84 31	83 32	79 37	74 23	8 O 2 S	80 28	87 31	88 30	77 52	75 32	80 28	86 33	84 34	83 34	81 26	78 30	78 29	82 31	87 31	92 34	91 43	89 41	84 33	87 27	81 26	73 25	6 B 2 3	71 21	78 23	30
SOUTHWESTERN VALLEYS 05																																	
BDISE LUCKY PEAK OAM	MAX	97 62	97 64	9 8 5 9	97 62	100 47	47	87 52	92 52	89 55	92 63	97 65	92 55	79 56	92 59	101	96 55	8 2 5 4	90 56	92 59	92 59	95 61	103	102 67	106 74	104 54	84 55	93 54	85 48	80 46	77 45	84 51	92 56
BOISE WS AIRPORT	MAX MIN	95 60	96 59	94 53	100 57	74 48	8 5 4 3	91 53	86 52	9.8 6.0	95 62	90 65	78 54	8 8 5 0	99 63	93 60	82 59	87 46	89 65	89 53	92 53	99 64		107 70	100	82 54	88 49	83 49	77 47	76 47	80 46	86 49	89 55
BRUNEAU	MAX MIN			103 56	100 52	90 52	89 45	91 45	90 55	100 52	99 54	96 54	90 55	90 50	103 53	97	99	47	93 58	92 48		102 55	105 55	102 76		9 7	94 46	93 47	85 46	8 0 5 4	88 36	91	95 52
CALOWELL	MAX MIN	99 52		98 55	100 54	92 48	8 B 4 G	9 4 4 5	90 52	97 51	96 59	95 62	88 51	9 2 5 2	98 52	99 51	92 57	90 46	93 53	93 51	96 55		100 52	108		99 51	91 50	87 54	86 50	83 48	85 41	90 46	94 52
CAMBRIOGE	MAX MIN	97 47	99 47	96 47	9 4 46	86 47	85 36	91 36	91 52	94 39	98 45	91 59	82 52	89 43	97 44	95 50	85 56	89 43	90 41	89 43	94 45	100	102	102	98 54	86 59	90 41	8 8 5 1	82 53	81 36	85 37	90 37	91 46
COUNCIL	MAX MIN	94 58	97 60	97 55	97 54	94 49	8 0 4 6	91 47	91 47	95 50	98 60	95 58	95 55	8 6 5 3	93 50	97 62	95 59	85 50	89 47	90 42	92 57	97 51	100	102	104	99 54	91 51	92 52	84 50	83 40	83 41	88	92 52
DEER FLAT OAM	MAX MIN	92 57			93 57	90 49	82	86 45	87 55	92 51	93 60	91 62	86 52	8 4 5 5	91 54	90 59	84 54	82 50	8 4 5 2	85 53	8 8 5 8	93 53	94 59	100		95 58	8 5 4 8	8.5 5.4	80 53	79 48	79 42	83	8 8 5 4
EMMETT 2 E	MAX	99 52	97 52	97 51		95 47	86	8 7 4 4	89 49	97	95 51	95 50	90 50	90 47	98 56	96 50	92 57	91 47	92 52	91 49	9 4 5 1			107		98 53	91 45	91 47	84	83 44	85 44	90 38	93.
GLENNS FERRY	MAX MIN				104 57		91		93 59		103	97 58	86 61	92 50	101	101	92 64	87	95 55	96 50	99 51	105	103	103	104	91 60	97 46	92 57	88 46	82 52	8 8 36	92 39	96. 53.

Continued										DA	AIL	Y	TE	MI	PΕΙ	RA	TU	RE	S											IOA A	HD U G US	т	1969
Station																Day	of Mo	nth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANO VIEW 2 W	MAX	100	101 54	100 54	101 51	96 53	87 43	94 40	92 53	102 54	101 56	93 62	89 47	47	47	51	92 61	89 46	95 56	94 48	51	105 48	47	47	62	95 58	93 40	91 52	83 48	79 53	86 30	92 35	95.2 49.7
KUNA 2 NNE	MAX	91 49	91 53	90 52	99 51	86 44	82 39	86 44	85 51	94 49	89 52	86 57	48	87 46	93 51	89 52	79 54	85 43	8 B 4 9	86 49	69 51	93 55	94 52	102 52	96 57	90 53	87 43	85 47	75 45	75 47	80 37	83 40	87.7 48.8
MOUNTAIN HOME 3 S	MAX	100	98 60	102 56	104 59	105 47	70 47	90 50	100 55	95 55		104 50	100 50	82 50	97 50	105 55	100 58	85 44	90 48	92 46	90 50	98 55	109 54	105 70	105 71	105 55	88 44	96 52	90 44	83 47	80 45	85 36	95.5 51.9
OLA 4 5	MAX MIN	96 44	95 45	96 45	96 46	93 42	86 35	91 37	90 43	95 43	98 44	97 60	89 47	89 45	97 45	97 49	90 49	8 8 4 2	91 45	90 44	95 44	100	101 47	102 57	95 53	90 52	92 37	90 42	83 39	8 2 4 8	85 32	92 34	92.6 44.5
PARMA EXPERIMENT 5TA	MAX MIN	98 51	100 52	101 50	98 53	97 44	77 42	85 43	95 51	92 46	99 52	97 62	96 54	85 49	95 50	101 55	98 63	86 44	93 48	93 51	96 53	100 51	100 54	100 53	104 53	99 54	84 43	90 42	84 45	80 49	81 38	80 37	93.0 49.4
PAYETTE	MAX MIN	99 53	98 52	100 52	99 54	96 52	87 44	92 46	91 51	98 48	97 53	95 65	94 57	91 50	100 53	100 52	99 62	91 46	95 51	94 51	98 53	103 60	102 54	105	104 63	100 57	93 46	92 52	87 51	88 50	86 40	93 40	95.7 52.2
SWAN FALLS POWER HOUSE	MAX MIN	99 60	101	102	103	100 55	89 56	97 5 3	97 64	100	102 65	102 68	93 58	95 5 9	104	103	98 64	92 58	96 68	94 62	97 64	105	105	108 70	108 72	106 63	95 53	94 58	87 59	82 57	87 46	92 49	97.8 60.9
WEISER 2 SE	MAX MIN	96 51	97 54	95 50	95 50	77 53	86 45	90 45	8 9 5 3	96 46	95 45	92 65	8 5 5 8	8 8 4 9	97 49	95 53	87 63	87 44	90 49	91 49	94 48	99 50	99 53	102	99 58	98 51	90 43	8 8 5 0	92 43	83 43	83 37	89 38	91.7 49.7
				ĺ																													
SOUTHWESTERN HIGHLANOS 06																																	
GRASMERE	MAX MIN	93	97 45	92	93 58	92 42	81	89	92 43	96 58	92 65	92 65	78 47	87 43	96 50	95 61	90 54	81	88	88	91 52	95 55	99 59	100	99 79	94	93 45	89 41	80 42	73 46	79 33	86	90.0
HOLLISTER	MAX	91 54	96 57	94	95 67	91 50	81	89	83	94	95	89 72	78 55	82	93	91	82 59	81	86	86 57	89	97 57	99	98	9 7	88	86 50	81	78 48	75 50	79 48	81	87.9 56.1
REYNOLOS	MAX	98	90	92	91 57	96 39	73	79	91 47	83	94	93	86	78 47	85 48	99	94	82	84	87	86 51	87	97		102	98 54	79	92	78 43	75 43	76 36	79	87.8
THREE CREEK	MIN	91	98	92	94	88	81	93	92	97	98	90	83	8.8	95	96	94	85	89	90	93	97	98	96	98	89	92	90	81	77	81	86	90.7
* * *	MIN	38	44	44	40	30	26	29	36	37	42	62	38	34	35	42	45	32	44	37	37	38	64	61	63	48	37	30	28	34	22	27	39.5
CENTRAL PLAINS 07																																	
BLISS	MAX	98	99	97	100	81	87	95	93	99	99	93	83	95	99	100	96	88	94	93	96	103	105	103	103	86	94	8.8	8.5	78	86	89	93.7
BURLEY FAA AIRPORT	MIN	52 92	55 97	52 93	59 93	52 76	82	45 92	5 9 8 5	49 94	53 97	66	48 76	46 85	47 93	94	46 82	42 82	56 87	52 89	51 91	51 96	60 97	69 97	74 97	59 83	48 91	47 84	50 81	38 73	39 79	83	51.4 88.0
CASTLEFORO 2 N	MIN	48	51 96	62 93	69 97	53 95	88	43 88	53 91	45 94	5 3	69 96	57 87	84	46 95	56 95	58	45 83	61	53 89	52 91	50 96	53 98	54 97	60 98	5 4	48 88	50 87	83	43 81	36 79	36 83	51.2 90.8
HAZELTON	MIN	48 93	54	5.5 9.5	54 97	49 95	39	41 90	40 91	48 96	49	69 95	54	47 87	49 95	5 7 9 5	58	46 86	56 85	49	50 90	52 99	61 98	65	71	58	47	50 90	42 82	5 i 78	34 80	38 87	51.0 91.2
JEROME	MIN	51 97	53	54 98	61 99	49 97	48	95	57 93	47 97	52	67 98	93	47 88	48	55 96	61 94	50 85	56 91	52 93	94	52 101	57	103	69	59 99	93	57 92	45 87	49 81	37 82	39 87	52.8 94.3
MAGIC DAM	MIN	52 92	5 B	60	58	51 85	48	46 89	57	53	56	71	57	48	57 93	93	60 85	48	57	52	53 91	56 96	65	97	70	60	50	92	48	5 i 76	40	41	54.7 89.6
MINIODKA	MIN	55 97	56	55	57 95	51	43	48	48	53	57	65	47 72	44	55	56 92	52	43	51	53	54	56	55	59	64	56 89	87	47	49 80	48	38		52.2
	MIN	51			51	45	40	40	41	40			52	50	56	55			55	52	55	50				50	52	50	49	51	41		
MINIDOKA OAM	MAX	50	57	60	93 63	92 51	79	92	92 53	97 50	98 58	90 68	90 55	8 B 5 2	94 47	95 61	95 52	87 46	86 58	92 59	91 56	96 55	98 58	60	100	90 58	95 49	93 50	85	82 47	87 39	35	92.1
PAUL 1 ENE	MAX	92 49	95 51	98 51	95 5 9	96 51	76 40	83 43	91 46	88 43	50	55	93 55	75 42	86 45	93 50	93 55	8 2 4 7	87 49	83 52	90 50	92 48	98 49	100 54	100 57	99	79 48	93 47	83 42	8 1 4 4	74 36	36	89.5 48.5
PICABO	MAX	92 52	93 48	97 48	94 49	94 45	80 36	84 37	90 45	85 44	95 45	98 46	90 56	80 44	85 45	94 51	93 51	86 38	84 46	85 49	89 49	91 50	95 51	95 51	97 51	93 52	87 49	91 42	83 43	83 44	76 36	35	89.0 46.1
RICHFIELO	MAX	89 49	93 55	93 53	92 53	90 48	38	8 B 4 4	87 50	92 49	94 53	93 6 7	87 52	83 45	92 50	92 54	91 55	82 44	83 51	87 49	89 49	92 54	92 51	94 60	93 67	86 55	89 51	89 46	82 42	79 46	77 38	38	88.2 50.2
SHOSHONE 1 WNW	MAX	97 58	100	99 59	9 7 6 5	99 50	86 44	95 52	94 56	99 58	101	101 70	101 58	49	98 59	98 62	97 55	88 46	90 61	92 57	94 58	100	102	104 67	102 74	100 56	93 54	94 51	87 49	84 50	85 41	89 47	95.5 56.6
TWIN FALLS 2 NNE	MAX MIN	95 52	96 54	99 62	96 60	99 53	79 49	84 44	94 54	87 48	97 54	99 60	92 57	79 51	87 48	98 55	96 59	8 5 5 2	85 57	92 53	91 53	92 51	101 56	102 60	102 68	103 61	85 49	90 50	84 46	79 51	74 38	80 39	91.0 53.0
TWIN FALLS 3 SE	MAX MIN	93 48	95 53	96 60	96 60	95 50	78 47	82 45	92 49	92 56	9 7 49	96 58	89 57	78 49	85 51	94 54	94 49	87 44	86 50	87 50	88 50	92 51	98 55	97 56	98 60	99 61	84 52	88 54	83 51	80 48	78 39	8 1 4 2	89.6 51.5
TWIN FALLS WEASO	MAX MIN	90 50	92 54	95 60	91 60	95 50	75 43	80 46	90 52	83 48	93 53	93 56	87 56	75 46	83 49	93 55	92 57	8 0 4 9	8 1 5 1	85 51	86 53	88 51	96 58	95 57	95 65	96 59	81 51	86 51	81 45	7 7 49	72 37	78 40	86.6 51.7
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX MIN	92 52	91 52	96 53	9 7 54	94 48	8 2 4 1	87 43	9 1 5 0	92 49	95 52	98 63	85 54	80 47	90 51	93 52	93 53	8 8 4 9	8 7	90 46	92 50	93 50	95 52	96 56	99 61	96 59	92 48	93 48	88 44	88 52	77 40	8 O 3 8	90.6 50.2
CHILLY BARTON FLAT	MAX MIN	86 45	92 44	91 45	90 46	85 43	79 35	86 36	85 47	86	92 46	91 57	83 52	77 39	84	88	88	84	79 42	85	8 5 4 2	88	89	87 42	89 51	88	88	84	80 36	79 45	73 31	77	85.1 43.0
GI88UNZAIFF	MAX MIN	91 40	93	93	94	93	82	86 35	88	91	93 43	93 48	93	84	90	93	93	89	85	90	91 43	94	96 45	97	98	91 52	91 39	92	86	80	7 7 32	85	90.1
LEACORE NO. 2	MAX MIN	86	94	95	92	99	78 25	85 28	87	90	97	94 51	79	82 33	87 39	91		90	83 32	88	89 38	93	93	94	95	92 48	90	89	86	80	75 26	80	88.4
MACKAY RANGER STATION	MAX	89 51	90	94	92	90	86	86	89	87	93	96	79	81	90	91	93	88	во	88	88	8.8	90	92	90	89	90	91	89	85	81	78	88.2
MACKAY 4 NW	MIN	87	92	93	90	50 86	82	86	84	88	51 94	90	76	38 78	86	88	85	84	79	85	45 88	90	51 90	90	90	55 87	86	83	82	50 78	38 74	78	85.5
	MIN	50	50	49	52	48	49	43	48	5 d	51 See F		ce No	42 tee Foll 122	48 lowing	59	49 n Index	45	48	46	48	51	50	50	53	55	50	44	43	50	38	38	48.2

Continued									D.P	71L	Υ .	ΓE	MF	E	RA	TU	RE	S											104	HO HO	т	1969
Station															Day	of Mo	nth										_					Average
MAY DANCER STATION MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		27	28	29		31	
MEN	48	95 46	96 49	97 47	91 41	35	90 39	91 45	93 43	96 44	94 43	52	86 43	9 2 4 5	91	93 42	91 40	90	91	93	96 45	97 46	98 54	94 56	91	92 49	39	87 49	77 33	34	35	90.7
SAL MON MAX																																
SALMON 1 N MAX MIN	94	96 45	96 55	98	92 52	82 40	90 40	8 9 5 4	96	94 45	90 62	81	86 44	93 46	47	96 50	87 45	68	95 45	94 49	49	47	102 51	101 58	96 65	8 B 4 2	70	8 8 3 6	83 53	79 40	86 40	91.9
* * *																																
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION MAX	92 45	88	98 51	95 54	92 54	78	39	91	41	95 45	99	90 55	40	43	92	94 56	85	8 2 4 5	88	91 52	92 47	93 48	95	95 51	97 53	8 5 4 7	94	39	8 7 4 1	75 34	78	89.0 46.1
AMERICAN FALLS 1 SW MAX	92 52	97 56	93 68	92 67	92 57	48	90	86 57	94 47	96 59	72	76 58	8 9 4 5	92 53	60	8 4 6 2	8 4 5 1	60	87 57	90 56	92	95 55	95 58	96 59	93 61	91 52	90 58	89 47	75 53	79	38	89.2 55.1
ARCO 3 NW MAX	87		90	86 49	8 4 4 5	35	38	8 5 4 7	90	94 45	87 61	78	81 37	88	87 47	87 49	8 1 3 7	8 1 4 1	84	88	90	90 46	92 48	92 50	86 52	87	43	40	75 49	72 35	37	85.1
ASHTON 1 S MAX MIN	44	91 43	51	79 50	75 49	31	85 34	8 2 3 5	90 37	92 39	87 49	37	81 37	85 41	89 46	84 48	79 38	43	85 43	87 42	8 8 4 5	88	90 45	92 47	90 5?	88	39	83 37	75 45	76 35	34	84.2 42.1
BLACKFOOT 2 SSW MAX MIN	90 50	97 50	93 59	93 59	79 57	8 4 4 8	89 41	90 52	94 57	97 52	96 64	79 57	83 45	89 47	93 54	91 55	81 44	88 56	89 54	90 54	94 48	94 47	93 54	98 54	91 63	89 49	85 57	85 41	82 53	80 40	33	89.0 51.4
CRATERS OF THE MOON NM MAX	8 8 5 5	92 52	92 55	89 54	8 8 5 0	79 43	86 45	85 56	90 50	95 57	93 58	53	80 49	89 49	89 54	8 B 6 O	8 2 4 4	8 2 5 1	8 4 5 1	87 53	8 9 5 2	93 51	93 56	94 61	90 58	87 53	87 52	80 49	80 48	75 40	80 40	86.7 51.6
DURDIS EXP STATION MAX MIN	92 60	95 52	94 56	93 56	92 49	8 O 3 9	8 8 4 5	8 9 4 5	91 50	96 55	91 63	71 53	79 43	91 51	92 55	92 59	8 2 5 1	8 5 5 0	88 48	90 52	92 54	93 56	93 56	95 57	90 64	90 50	89 50	86 41	8 5 5 4	75 42	80 45	88.4 51.6
FORT HALL INDIAN AGNCY MAX	90 50		97 51	92 63	83 57	84 46	91 44	91 52	95	97 51	90 68	80 56	85 47	92 47	94 54	85 57	8 2 5 0	88 56	90 50	90 56	96 50	97 53	98 53	98 54	95 54	95 52	92 54	88 42	87	37	33	90.6
HAMER 4 NW MAX	92 51	97 47	96 56	95 53	93 49	93 33	90 39	91 39	97 45	98 47	98 45	8 5 5 3	85 43	91 46	95 49	94 49	87 44	88	91 45	93 46	92 47	95 46	97 52	95 50	94	90 46	90	90 43	87 53	79 40	8 4 3 3	91.7 45.9
MOWE MAX MIN	87	93 49	91 57	91 54	8 2 3 9	83 39	89 40	8 6 4 1	92 45	96 52	8 1 5 8	75 47	8 1 4 4	8 9 4 2	94 49	91 43	84 45	8 8 4 5	89 46	90 47	91 49	93 48	95 48	95 52	90 48	8 8 4 5	87 40	87 42	79 38	77 35	8 2 3 6	87.6 45.5
IDAHD FALLS 2 ESE MAX	91 50	96 49	93 58	94 62	8 0 5 2	83 44	91 44	8 9 5 3	93 45	97 52	96 66	79 54	83 43	91 47	95 52	8 5 5 4	8 4 5 0	87 57	8 9 5 0	90 55	95 51	96 51	96 53	97 53	96 63	91 51	84 58	8 8 4 5	86 55	79 40	84 35	89.6 51.4
1DAHO FALLS FAA AP MAX	90 51	96 49	94 58	94 55	79 51	84 43	92 40	86 50	95 45	98 49	91 66	75 53	85 43	92 48	93 51	87 56	8 2 4 7	87 58	91 50	91 52	95 49	98 48	97 54	98 53	8 4 6 2	95 49	86 53	89 43	76 53	8 1 4 3	86 36	89.3 50.3
10AHD FALLS 42 NW MAX																																
10AHO FALLS 46 W MAX	91 46	98 48	94 59	94 57	79 54	84	91 37	86 49	95 46	99 47	8 4 6 5	77 53	84 39	92 43	95 47	87 55	84 43	8 8 5 1	89 48	92 50	94 46	96 46	94 49	96 51	86 61	94 50	84	86 37	76 49	78 35	83 31	88.7 47.9
MALTA 1 NE MAX																																
POCATELLO W8 AlRPORT MAX	95 48	104 51	94 66	94 60	78 56	85 45	95 43	86 51	96 45	98 53	93 66	75 56	84 43	94 46	94 54	8.5 6.0	87 50	8 8 5 9	90 53	92 54	96 50	97 51	97 52	97 54	83 61	92 53	8 5 5 5	87 42	74 52	79 37	84 32	89.5 51.5
ST ANTHONY 1 WAW MAX	8 6 5 3	90 47	90 55	87 52	88 51	78 36	86 40	8 5 4 2	90 45	92 48	92 52	8 2 5 5	8 2 4 2	86 46	8 8 5 5	85 54	80 43	8 2 4 3	8 5 4 4	90 47	90 50	93 49	91 50	94 52	90 58	90 49	92 46	8 5 4 4	83 47	74 40	8 1 3 7	86.7 47.5
SUGAR MAX		93 45	8 8 5 5	8 9 5 2	8 1 5 8	78 35	86 36	8 4 3 8	91 45	93 44	90 55	8 0 5 6	81 39	86 40	89 48	87 52	8 2 5 2	83 46	8 5 4 7	87 47	94 49	93 41	92 47	94 48	93 59	89 42	8 8 4 6	85 37	8 4 5 2		8 1 3 2	87.1 46.3
EASTERN HIGHLANDS 10																																
ARBON 2 NW MAX	92	97 48	9 2 6 0	1	90 54	84 36	92 38	8 9 4 9	97 42	98 52	95 59	92 49	87 36	92 45	95 53	, ,	0 2	001	88 49		, ,	, ,		96 49		93 47	8 9 5 1	8 B 4 O	8 5 5 3	8 2 2 8	83 33	90.7 48.3
8LACKFOOT OAM MAX	83 36	92 36	8 B 4 5	8 9 4 2	76 39	79 25	87 30	8 0 3 1	91 32	94 40	87 49	68 50	79 33	8 5 3 6									90 43	90 41	84 46	87 37	8 4 3 6	85 31	8 0 4 5	77 26	80	84.1
CONDA MAX	86		У2 51	8 8 5 1	8 9 4 7	78 35	79 36	87 42	82 39	91 44	93 57	86 53	68 38	80 37	8 5 4 8	8 9 5 5	87 44	8 o 5 1	78 44	82 47	8 5 4 8	8 8 4 3	46	47	49	45		35	4.5	33	33	84.4
ORIGGS MAX	86 50		8 8 5 4	8 5 5 2	77 54	77 36	85 37	84	88	91 48	79 59	70 52	7 9 3 7	84 43	86 47	86 54	76 42	77 44	79 43	8 5 4 5	87 45	8 8 4 5	89 47	90	80 45	8 5 4 5	83 43	8 4 4 5	8 4 4 0	73 35	75 34	82.9
GRACE MAX	86	87 45	87 54	8 4 5 2	83 50	80 39	85 39	8 5 4 3	8 9 4 1	92 53	91 62	74 55	8 O 4 O	8 5 4 5	8 B 5 2	88 56	83 46	77 58	8 2 4 6	8 4 5 1	8 7 4 7	90 46	90 50	91 51	8 9 5 5	8 6 4 6	8 5 4 7	8 4 4 1	80 49	79 36	8 3 3 5	85.0 47.6
10AHO FALLS 16 SE MAX	83		8 8 5 4	8 8 4 9	74 48	76 31	83 36	8 1 4 3	88	92 51	85 64	69 45	79 39	8 4 4 5	8 6 5 0	79 55	77 41	8 1 5 1	8 2 4 7	8 5 4 9	94	90 46	90 48	90 50	83 58	87 46	79 45	84 39	71 48	74 34	80	83.0
ISLAND PARK DAM MAX	82			8 5 4 3	73 44	74 28	8 2 3 1	8 o 3 4	8 5 3 9	90 38	75 48	68 46	7 7 33	84 38	86 38	8 2 3 6	78 42	8 O 3 7	81 37	85 39	87	91 41	90 42	91 44	8 2 5 2	87 39	79 37	8 2 3 3	72 41	74 33	79 29	81.7
KILGORE MAX	82		84	82	74 40	73 27	80 31	79 32	81	88	86 49	69 48	74 34	82 35	8 4 4 1	8 2 4 6	77 36	78 38	80 37	83 37	8 7 4 0	89 39	88	89	8 5 5 0	82 39	8 1 3 4	79 31	77 45	70 30	77 29	80.9
LIFTON PUMPING STATION MAX	85			86 54	83 54	81	85 43	84	8 8 4 6	86 52	8 5 6 1	72 52	8 0 4 2	8 5 4 5	8 8 5 0	85 56	79 56	8 O 5 3	84	8 0 5 3	84	87 55	87 50	8 7 5 2	8 5 5 3	86 53	85	8 1 4 7	78 48	78 40		83.5
MALAD MALAD MIM	91 54			89 55	87 57	89	91 46	91 50	95	95 55	91 64	77 60	8 5 4 3	90 48	93 55	92 59	83 54	86 51	88 54	91 53	95 52	96 50	94 53	94 53	92 60	91 56	89	8 8 4 8	8 2 5 5	84	87 41	89.6 52.2
MALAO CITY FAA AP MAX	94	98 52		94 54	92 59	90	95 45	94 51	100	100	97 68	82 62	87 42	95 46	96 54	95 57	93 53	8 8 6 2	93	94 52	96 52	98 49	96 52	97 51	95 58	97 54	93	93 44	88 55	86	89	93.5 51.5
MONTPELIER RANGER STA MAX	88	86	90	88 52	88 53	83	82	88	86	89 49	93 56	8 B 5 4	72 40	80	87	8 9 5 4	87 48	87 50	82	89 50	84	8 9 4 6	88	8 9 5 0	91 51	8 9 5 2	90	8 R 4 4	8 5 50	80	79 38	86.3
DAKLEY MAX	90	95	91	96	95 52	82	90	8 8 5 1	93 54	92 64	91 71	82 60	84	93 56	92	8 9 5 8	8 3 5 1	61	87	89	96 58	96 63	97 63	96 70	90 56	8 8 5 3	8.5 5.0	79 47	73 47	78 45	8 3 4 8	88.7 56.6
PALISANES OAM MAX	87	89	90	89	87 54	80	85 47	8 7 5 1	89	92 56	92 56	75 56	78 48	8.5	88	8 8 5 3	83 51	77 68	8 1 5 3	87 55	87 55		89 55	91 57	91 61	88 53			85		80	85.9 52.7
	1								,	See 8	deferen		tes Foll		Statio	n inde	c				,			,								

Continued				DAILY TEMPERATURES Day of Month Day of Month 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31																													
5.4			Day of Month 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 3																age														
Station		1																31	Aver														
PRESTON 3 NE	MAX MIN	90 45	91 44	86 46	90 47	91 50	90 50	91 45	92 43	95 43	97 49	96 55	95 55	78 38	8 5 4 0	90 43	94 49	92 51	8 4 5 2	85 46	88	93 41	95 44	96 42	96 41	95 47	94 51	94 49	90 41	93 45	92 46	64 36	91.0 45.7
STREVELL	MAX	88 51		90 57	90 57	87 45	79 43	92 45	, 85	94 50	95		74 57		90 50	90 61		83 52	8 2 5 5	87 55			57	91 56	92 60	90 67		88	88 46	78 50	80 36	83 45	86.8 52.2
SWAN VALLEY	MAX MIN	90 41	95 42	94 53	94 49	8 1 4 9	81 31	90 34	91 36	95 39	96 43	93 58	70 56	83 38	88 43	91 45	88 53	87 38	83 47	83 48	91 45	92 45	95 41	93 46	95 46	87 50	90 40	87 40	87 35	83 44	80 33	85 30	88.3 43.2
TETONIA EXP STATION	MAX MIN	84 41	93 45	90 54	91 45	78 49	77 35	86 36	82 36	89 39	94 48	83 61	82 54	80 34	85 42	89 46		79 35	83 45		8 8 4 6	88 53	90 42	89 45	89 48	89 53	89 43	83 38	85 37	73 44	74 32	80 32	84.9 43.5

EVAPORATION AND WIND

G																Day	Oi M	onth															lal a
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL PRAIR1E5 02																																	
MOSCOW U OF I	EVAF WING MAX MIN	-	-		73	73	8 2	43 81		50 85	.43 48 84 54	68 79	128 75	5 5 8 3	41 85	57	109	28	39 77	78 82	33 85	84	3 2 8 6	87	71 79	.36 96 79 47	5 2 8 2	124 75	78 73	46	. 33 50 76 44	79	
* * * CENTRAL MOUNTAINS 04																																	
ARROWROCK OAM	EVAF W1N0																																10.66
* * * * CENTRAL PLAINS 07												1																					
TWIN FALLS W8ASO	EVAF WING MAX MIN	68	91	041 72 87 53	55 89	110	79	61 82	65 86	64 82	48 90	60 89	100	144	4 8 8 6	37 90	66 87	122 79	46 83	43 78	41 87	54 87	54 90	90 87	91 87	89	92 77	66 84	78 82	108	.36 110 73 41	55 75	10.76 2271 84.2 50.9
* * * NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW																																	2382
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION																																	11.41
* * * EASTERN HIGHLANOS 10			1																														
ISLANO PARK CAM				.24												. 22						.23						.15					6.63
LIFTON PUMPING STATIO		.20	.27	33	.23	.31	.28	. 26	.27	.27	.23	.38	.28	.22	.26	•25	· 27	.22	·23	.23	.20	.22	.34	.24	. 24	.23	.20	.27	.26	.30	-26 41	· 22	8.03 1125
PALISAGES OAM				.38																													9.38

LIFTON PUMPING STA , PAN IS OF STAINLESS STEEL.

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	112	OATE	.24+	ì
LOWEST TEMPERATURE STANLEY 1 NNE	17	OATE	30	
GREATEST TOTAL PRECIPITATION SWAN VALLEY	1.10			
LEAST TOTAL PRECIPITATION 50 STATIONS	.00			
GREATEST 1 DAY PRECIPITATION MONTPELIER RANGER STA	.89	OATE	12	

NDEX NO.	COUNTY 5	LATITUDE	ELEVATION	TIM	RVATION IE AND ABLES	OBSERVER	STATION	ON SE COUNTY	DRAINAGE 1 LATITUDE LONGITUDE	OBSERVATION TIME AND TABLES AVE.	OBSERVER
H	DRAIR	٠,		TEMP.	EVAP. SPECIAL		SIATION	ISIMID COUNTY	DRAINAGE	ELEVA TEMP. PRECIP EVAP. SPECIAL	OBSERVER
AFTERTHOUGHT MINE 0773 OB AFTERTHOUGHT MINE 0277 OF AND ESON DAWN 0282 OW ARBUN 2 NW 0377 OF ARBUN 2 NW 0377 OF ARBUN 2 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF ARBUN 1 NW 0377 OF OW 0377 OF OW 0377 OF OW 0377 OF OW 0377 OW	BUTTE ELMORE FREMONT 1 ELMORE ELMORE	2 42 57 112 2 43 00 116 2 42 47 112 2 43 21 115 2 42 30 112 4 43 40 113 2 43 36 115 2 46 04 111 2 43 48 115 2 43 45 115	34 517 20 530 327 522 37 545 14 759	0 5P 0 6P 0 6P 0 6P 0 6P 0 6P 0 6P 0 6P	A 8A H	EXRERIMENT STATION U.S. WEATHER BUREAU U.S. BUR RECLAMATION U.S. BUR RECLAMATION MAS GERA NEWPORT JOHN C. TOOMES U.S. BUR RECLAMATION GUST STEINMANN LUUISE J. ALLXANDE U.S. WEATHER BUREAU	KOOSKIA AUNA 2 NNE LEADORE NO, 2 LEATHLEMAN RASS LEWISTON ME AIRRORT LIFTUN PUMPING STATIUN LOLD RASS LEWIAN 3 E NO 2 LUNCH PEAK	'011 03 10AMO 2038 05 ADA 5169 08 LEMHI 5177 08 LEMHI 5177 08 LEMHI 518 08 CUSTER 5241 03 NLZ RERCE 5275 13 BLAR LALE 5350 04 IDAMO 5428 04 B015E 5432 01 BONNLK	3 46 09 115 59 2 43 34 146 24 11 44 41 13 22 11 44 40 113 21 6 44 06 113 45 3 46 23 117 01 1 42 07 111 18 3 40 38 114 33 8 44 05 115 34 9 48 22 116 12	1260 58 58 2685 68 68 68 68 68 68 68 68 68 68 68 68 68	T SIEROY HARKY U GIBSON OONALO B NOBLE HKS. CLAMA E= ELLI U S GLOOGICAL SAPVLY U S WEATHER BUNEAU UIAM PHK = LICHT CO O U S FOREST SERVICE HKS. FRUNIA A. FARBLR U S FOREST SKRICE
### BALLE TO TEEK ### BAHLE TEEK ### BAHLE TEEK ### BAHLE TEEK ### BAHLE TEEK ### BAHLE TEEK ### BAHLE ###	BONNER BUNNLK VALLEY 1 BINGHAM 1 CARIAGU 1	0 47 15 113 4 43 39 114 2 43 48 115 9 47 59 116 9 48 21 116 9 48 21 116 1 45 08 115 2 43 11 115 2 43 00 111 2 42 56 114	13 201 18 264 16 490 17 568 23 449	0 5 PA 1	C H H	U S FOCKST SERVICE SUN VALLEYS DIK REC FA U S FOREST SERVICE U S FOREST SERVICE USFOREST SERVICE USFS EXREPHENTAL FOR GLEN E. HARPER TOM THOMPSON FORT MALL IR PROJ NURTH SIDE CANAL CO	MACKAY ANGER STATION NACKAY & Na NAGIC JAH NALAD NALAD CITY FAA AR NALTA I NE MALTA INSTATION MAY 8 ENL MAY RANGER STATION M. CALL	5462 08 CUSTER 3466 08 CUSTER 5510 07 UNAIN. 5540 10 ONLIDA 5559 10 ONLIDA 5568 09 CASSIA 5680 08 LEMHI 5708 06 VALLEY	6 43 54 113 37 6 43 57 113 40 12 43 15 114 22 1 42 12 112 16 1 42 10 112 19 12 42 19 113 21 12 42 19 113 21 12 42 19 113 22 6 44 39 113 55 8 44 54 116 57	SB97 8A 8A < 6000 6P 6P 6P 4420 7P 1P < 4420 7P 1P < 4420 7P 1P < 4420 7P 1P < 4420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420 7P 1P < 6420	U.S. FOREAT S. RVICE BIG LOST INHIGATION CU. ARTHUR THIEL JUNIUS L. CROSTHER FED AVIATION AGENCY MAS ROSILLA M NEDDO U.S. FOREST SERVICE U.S. MEATHER BUREAJ S. FOREST SERVICE O.S. FOREST SERVICE O.S. FOREST SERVICE
BUNGALLE RANGER STA 1244 04	ADA ADA ADA CUSTER BOUNDARY CASSIA I ADAMS I VALLEY I OWYMLE CLEARWATER	8 43 46 116 2 43 33 116 1 44 22 114 5 48 41 116 2 42 40 50 116 1 44 25 115 2 42 53 115 3 46 36 115	04 284 13 283 4 637 19 181 12 750 52 184 19 639	0 8A 10 H	G C HJ	U. S. WEATHER BUREAU CURRS OF ENGINEERS U S MEATHER BUREAU U S FOREST SERVICE ARLO I GROWERUD SOIL CONSERVATION SLRV 10AMD PURER COMPANY U S FOREST SERVICE JUDY L. KING U S FOREST SERVICE	MILL CREEK SUMMIT MINIODAA DAM MINIODAA DAM MUNITPLLILK RANGER JIA MOORE CREEK SUMMIT NOOSE CREEK MOOSE CREEK RANGER STA MOOSE OREK RANGER STA MOOSE ON U OF I MOUNTAIN HUME 3 S MUL FLAT	2953 04 CUSTER 2972 07 MINIDOKA 2980 07 MINIDOKA 6053 13 BEAR EAKE 6077 04 BOISE 6082 04 EEMH 6087 04 IGAHU 6152 02 LAIAH 6174 04 EEMPR 6208 06 047MEE	11 %4 28 11% 70 12 42 66 113 30 12 42 40 113 30 1 42 19 111 18 2 43 56 115 61 3 40 08 116 58 3 40 08 116 58 12 43 05 115 41 13 47 36 116 34	*410 5P 5P 5P 590 6A 8A H 5990 6200, 2480 5P 5P 5P 5P 590 500 6200, 2600 5P 5P 5P 5P 5900 6400 6400 6400 6400 6400 6400 6400 6	S FUREST SERVICE MURGAN-SHILLING FERT U NATIONAL WILDLIFE REFUG U S FUREST SERVICE U S - LATHER DURLAU U S FUREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE SUNIVERSITY OF IDAMU CITY OF MOUNTAIN MOME NOTE CON ERVATION SERV
CAREY 2 S E 1472 07 ASCADL 1 Nm 1514 0% CAUTLEFORD 2 N 1551 07 CATUSE CREEK 1577 04	BLAINE 1 VALLEY TAIN FALLS 1 CULARWATER	2 42 33 113 2 62 32 1 1 3 1 44 43 115 9 48 05 116 2 43 40 116 2 43 40 116 2 44 34 116 2 44 32 116 2 42 33 114 3 46 40 115	6 414 01 640 04 225 61 237 61 265 66 471 03 489	5 5PI	P CH	AMALUAMATEU SUGAR CO FED AVIATION AGENCY U S #LATHER BUREAU #ASH #ATER ROWLE CO CALDFELL BRUADCA T CO STUART OORF MYS MILLARU L. MEANEA U S dUR RECLAMATIUN MR EARL HEIDEL U S WEATHER BUREAU	MULLAN FAA MULLAN PASS NCE MLADUM, RANGER STA NCEPLRCL NCE PERCE PASS NORTH STAM RANCH OAALEY OLA & S UROFINO PALISADES DAM	6235 04 SHOSHURL 6237 04 SHUSHURE 9380 04 A0AM 6444 02 LEWIS 6430 04 IOAMO 6493 04 IOAMO 6542 10 CASSIA 6590 05 GEM 6681 03 CLEARWATER 6764 10 BUNNEVILLE	4 47 28 115 46 4 47 27 115 40 11 44 58 146 17 3 46 14 116 14 3 48 43 114 30 3 48 55 114 50 12 42 15 119 53 8 44 08 116 15 2 46 29 116 15 2 43 21 14 113	3220 7F 7F H 6575 2800 9A 9A 4600 6F 6F H	FED AVIATION AGENCY O **ATMER OUTER OST SERVICE US FOREST SERVICE U S FOREST SERVICE CAROLIN **SET MARGER HERBERT J MARGY MRS. ORDITATY F. OEAL U S BUR RECLAMATION
	SHUSHONE 1 LEMMI 1 ROOTENAI CARIBOU 1 IDAHO ADAMS 1	2 43 58 115 11 44 30 114 6 43 59 113 0 47 01 116 11 45 05 114 4 7 41 116 2 42 43 111 2 46 02 116 0 43 28 113	14 517 19 626 15 281 14 501 15 215 13 620 13 361 12 295 13 589	0 5P 1		MRS XINIA JONES U S FOREST SERVICE JAMES E- DAYLEY U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS UF THE ADON N M	PARK CREEK PAKHA EXPLRIMENT STA PAUL I EME PAUTITU PICABU PIERCE PINE I N PLUMHER 3 dSM PUCATELLU =B AIRPURI PORTHLI	6798 04 CUSTER 1884+ 09 CARYON 18871 07 MINIOUNA 6891 09 RAYETTE 7040 07 BLAINE 7040 04 CLEARNATER 1077 04 EHADRE 718E 01 BENLWAH 721E 09 POLLAR	12 41 50 114 16 2 43 48 1.6 57 12 42 37 113 45 8 44 05 116 56 12 43 18 114 04 3 46 30 115 48 2 43 30 115 18 4 47 19 116 57 12 47 55 112 34 5 49 00 116 30	2215 8A 8A 4210 8A 8A 2150 6P 6P H 4875 8A 8A	I S GULLOJICAL SURVEY STATE EAR STATION AMALGANATED DUGAR CO JOSEPH T LI-EL LEONARO N RURDY MES MARJORIE N. DYE US GLOLOGICAL SURVEY DERNARO J. LA SARTE U S MILATHER BURLAU U S IMMIGRATION SERVICE
DES POINT 2651 U6 DES 4ET 251 N 01 DINIE 2775 0m DINIS CREEN 2616 10 DRY CREEN FLAT 2690 10	BENEWAH LLEARWATER TETON 1 JNEIDA	8 44 19 115 1 44 32 115 4 7 44 116 2 43 35 116 2 43 35 116 4 47 09 116 1 44 33 115 3 46 35 115 2 43 44 111 1 42 15 112	715 55 258 28 561 23 475 06 635	0 7P 0 5P 0 5P 0 8A 0	P C H	U S BUR RECLAMATION U S HEALTH BUNEAU U S HEALTH BUNEAU U S FOREST SERVICE CARL PADOUR KBUI-TV ASHLEY O. MILLER MES ZILRHA L JENZEL U S FOREST SERVICE EQITH SIEVENS SULL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRATRIL PRESTON 3 NE PRESTON 5 NE PUTNAM MOUNTAIN REED RANCH PLYNOLOS RICHFIELD RIGGINS RANGER STATION		7 46 58 116 59 3 46 31 114 41 2 43 30 115 35 1 42 08 111 50 9 48 21 116 50 12 43 03 312 07 111 44 53 115 42 12 43 12 116 45 12 43 12 116 45 12 43 12 116 45 12 43 04 114 09 11, 45 25 116 19	2500 6FI 6FI H 3632 7A 7A H 4670 7A 2 2380 5FI 7A 7A 2480 5FI 7A 5FI 4100 7A 7A 1 4100 7A 7A H 4306 5FI 5FI H 4306 5FI 5FI H	CLIFFORD J. FRENCH 10AMO OERT IO HAV'S CLYDE J. COOK RADID STATION ARST U S FOREST SLRVICE FORE HALL IR PAUJ U S FOREST SERVICE AGE MESLARCH SERVICE LESLIE F BUSHBY U S FOREST SLRVICE
ELR CITY ELR RIVER 1 S 2892 04 LMISRANT SUMMIT 2927 13 LMMSTT 2 E FAIRFTELD RANGER SIA 3108 04 FERN RANGER STATION 3144 03 FORT MALL INDIAN AUNCY 3297 02	CLEARWATER , IOAMU I CLEARWATER (BEAR LAKE IGLM CAMAS LOAMO BINGMAM I	6 46 15 112 6 44 11 112 3 46 30 116 3 47 49 115 3 46 46 116 1 42 22 111 2 43 52 114 3 46 06 115 2 43 02 112	18 98 26 405 11 291 34 735 28 250	0 5P 5 8A 8 7A 0 5P 5 5P 5	P C H	U S FOREST SERVICE INACTIVE 6/67 COE EMRLOYEES MRS JEANNE M. SOUTRES MRS MAZEL V AMEELER J S «EATHER BUNEAU MISS KONT MARPER U S FOREST SERVICE FORT MALL IR PROJ	RIRIE 12 ESE SAGE CREER ST ANTHONY 1 WHW SAINT MARIES SALMON SALWON 1 N SANDONINT EXR STATION SANTRELLE PEAR SHAKE CREEK RANGER STA SHOSHONE 1 WNW		12 43 34 111 33 11 44 08 114 02 12 43 18 111 43 10 47 19 116 34 11 44 07 113 53 11 45 11 113 54 9 48 17 116 34 12 44 34 111 26 2 43 37 115 10 12 47 58 114 26	5590 SP 8000, 4950 SP SP 2149 5P 5P 4044 MID MID 3970 5P 5P	JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TRNG CENTER U S FOREST SERVICE U S WO UDSERVER KAOLU STATION ASRA STATE ERR STATION TAA PERSONNEL U S FOREST SERVICE STATE OLY P MWYS
GALENA SUMMIT 3477 04 GARENA SUMMIT 3472 04 GARCEN VALLET RS 3448 04 G1RONSVILLE 3554 04 G1LAGRI SUMMIT RANCH 5776 08 GLEYNS FERRY 3631 03 GGODING 3477 07 GRACE 3732 11 GRANGJEAN 3738 02	BLAINE 1 BLAINE 1 BOISE 4 LEMHI 1 CUSTER 1 ELHORE 1 GOODING 1 CARIBOU 8015E	3 47 06 115 2 43 53 114 2 43 53 115 8 44 04 115 1 44 33 113 1 44 19 113 2 42 57 115 2 42 55 114 1 42 35 111 8 44 09 115	39 730 42 880 55 321 57 448 31 658 18 258 42 356 44 540 51 51	0 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	P H	U S #EATHER BUREAU MKS MOWARD PIAIT US SOIL CON SERVICE U S FOREST SERVICE U S FOREST SERVICE U S WEATHER BUREAU MISS RITA LOUISE PUSEY STATE TE MOSPITAL UTAM PUR + LIGHT CO U S FOREST SERVICE	SHOUP SLATE CREEA RS SLICK ROCK SLUG CREEA DIVIOE SHITH CREEA SNCABANK MOUNTAIN SOLDIER CREEA ADM SITE SPENCER MANGER STATION STANLES I NNE STIUNITE STORAGE	8748 04 VALLEY	11 45 22 114 16 11 45 36 116 17 6 43 40 113 52 12 42 34 111 18 5 48 57 116 36 144 27 116 36 12 40 30 114 50 6 44 21 112 11 11 44 14 114 55 11 44 58 115 20	3520 8280 5755 5910 6210 5P 5P	FRANK VARIN US FOREST SERVICE US GEOLOGICAL SURVEY SOSIL CONSERVATION SERV US "LATHER BUREAU US "LATHER BUREAU US "SEATHER BUREAU US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE
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DANO FALLS 2 ESE	CLEARWAIER CAMAS 1 Thin Falls 1 BUITE BOINEVILLE 1 BONNEVILLE 1 BONNEVILLE 1 BONNEVILLE 1	12 42 36 114 3 46 38 115 12 42 21 116 6 43 47 113 2 43 50 115 12 43 29 112 12 43 21 111 12 43 31 112 6 43 50 115	48 31: 03 500 35 45: 00 48: 50 39: 01 47: 47 57: 04 47:	8 84 10 5P 10 5P 10 8A 15 5P 15 5P 10 MIO M	0 (NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M DAMMEN SALMON R CANAL CO CHARLES D COMGILL FRED A PROFFER KID-TV STATION GEORCE W MEYER FED AVIATION AGENCY ARFRO	TWIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS WBASO VIENNA 11NE AALLAKE WOODLAND PARN MARREN WESER CRELK WEISER 2 SE WIT CREEK SUMMIT WILLOW FLAT	9294 07 IMIN FALLS 9299 07 IMIN FALLS 9403 07 IMIN FALLS 9422 04 BLAINE 9408 04 SHOSHONE 9560 04 IDAHO 9626 10 CLARK 9638 05 4ASHINGION 9730 08 CUSTER 9830 10 FRANKLIN	12 42 35 114 28 12 42 32 114 25 12 42 33 114 21 11 43 49 114 51 4 47 30 115 53 11 44 16 115 40 6 44 23 112 40 12 44 14 116 57 6 44 02 113 28 11 42 09 111 38	6100	ENTONOLOGY RES OLV AMALGAHATED SUGAR CO U.S. MICATHER BUREAU U.S. MICATHER BUREAU ROY E. MELSON JACK & PICKELL SOIL CONSERVATION SERV RADIO KELL U.S. MICATHER BUREAU U.S. MICATHER BUREAU U.S. SULATHER BUREAU U.S. SULATHER
JACKSON PEAK 4612 04 JEROME 467U 07 JORDAN VALLEY 41 5 4725 06	BOISE JEROME 1	6 43 32 112 2 42 01 115 2 44 25 111 8 44 03 115 12 42 44 114 3 42 24 117 3 46 14 116 4 47 33 116 2 43 37 114 6 44 24 111	27 705	0 5P :	5P H	U.S. WEATMER BUREAU CHRIS CALLER U.S. BUR RECLAMATION S. SOIL CON SERVICE AUGHN SIDE CANAL CO SILL ROSS EWART L. BRUGH DUANE #ILLIAMS U.S. MEATMER BUREAU HRS ROY MC GOVERN	winchester i sw	9846 02 LEWIS	3 46 13 116 38	4180 6F 6P	MARVEY S+ MUMPHREY

DRAINAGE CODE: 1-BEAR 2-NOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 8-LOST 7-PALOUSE 8-PAYETTE 8-PENDOREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYNEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Presperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, hecame effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and beating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publicatioo.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield.
- H Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates oo snowfall and/or snow on ground in that mooth.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular iotervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTICATION ENVIRONMENTAL DATA SERVICE

PTEMBER 1969

Volume 72 No. 9

IDAHO

NOV 17 1969 CLIMATOLOGICAL DATA

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Station				TR FF					Days	M	lo. of	Days			nal	Day	-	Snor	w. Sloot			of I	
	Average	Avetage	Average	Departure From Norm	Highest	Date	Lowest	Date	Degree Da		32° or Balow	32" or Below	0° or Balow	Total	Departure From Norma	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or Mor	.50 or More	1.00 or More
PANHANOLE 01																_							
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	68.4 71.0M 72.3 75.9	43.5 44.0M 44.7 47.6	56.0 57.5M 58.5 61.8	2.2	89	13 11+ 10 8	31	15 15 15 15	268 228 206 142	0 0 1 6	0 0 0	1 0	0 0 0	2.14 2.90 2.26 1.35	1.64	.70 .78 .60	30	.0	0 0 0		7 6 7 5	2 2 0	0000
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	69.8 70.3 74.6 71.3	45.3 42.3 44.2 44.0	57.6 56.3 59.4 57.7	1.1 1.0 .8 1.6	91 93	12 10+ 9+ 10+	29	15 15 15 15	227 261 194 226	0 2 4 0	0 0 0	0 2 1 1	0 0 0	3.01 2.98 1.55 3.44	1.75 1.38 .12 1.73	.77 .81 .44	20	.0	0 0 0		10 6 6 7	1 3 0 3	0 0 0
OIVISION			58.1	1.0										2.45	1.00			.0					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	71.0 71.8 72.5 71.2 71.1	43.1 42.9 45.6 43.3 39.8	57.1 57.4 59.1 57.3 55.5	- 1.0 1 1 - 1.9	88 93 92 92 91	1 1 1 8+	27 32 26		244 237 195 243 285	0 1 1 1 2	0 0 0 0	1 1 1 5	0000	2.20 1.80 1.41 2.20 1.61	.69 .17 .85 .23	.60 .50 .77 .64	20	.0	0 0 0		5 5 5 5	1 2 1	0 0 0
WINCHESTER 1 SW	69.4	40.5	55.0		90	8+	22	15	304	2	0	5	0	1.67		.53	20	.0	0		4	1	0
oivision			56.9	6										1.82	.45			.0					
NORTH CENTRAL CANYONS 03																							
OWDRSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	79.4 76.9 79.3 76.3 78.7	50.1 42.6 44.7 52.2 47.6	64.8 59.8 62.0 64.3 63.2	. 8	101 95 100 96 101	2 1 1 2	38 31 31 40 35	15+ 15 15	81 179 117 86 109	5 6 5 3 4	0 0 0	0 3 1 0 0	0 0 0	1.47 2.81 2.00 1.38 1.58	.50 .48 .15	.50 .53	30	.0	0 0 0		5 7 6 4 6	1 1 0	0 0 0
RIGGINS RANGER STATION SLATE CREEK RS	83.4	50.6	67.0		103	1 2+		15+	37 86	7 7	0	0	0	1.33	.31	.42		.0	0		4	0 2	0
OIVISION			63.7	.0										1.76	.41			.0					
* * * CENTRAL MOUNTAINS 04															1								
ANOERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	80.6 79.5 76.7 72.6 69.8	46.1 45.0 32.4 44.1 30.3	63.4 62.3 54.6 58.4 50.1	4	94 94 90 93 87	1 2 7+ 1 8	36 19 28	21+ 16+ 15 15 22+	101 129 306 210 439	6 4 2 2 0		0 0 16 1 22	00000	1.83 .38 2.10 1.18	09	1 · 27 · 33 · 42 · 53 · 37	20 20 21	.0	0 0 0		3 1 6 4	1 0 0 1	0 0 0
BROWNLEE OAM BUNGALOW RANGER STA CASCACE I NW CLARKIA RANGER STATION COBALT	84.2 75.5 73.2 73.5 72.9	54.7 42.8 36.7 38.3 35.2	69.5 59.2 55.0 55.9 54.1		100 97 86 91 90	2 1 2 1 2+	25 23 20	15 4 15 15 15	21 197 296 275 323	9 5 0 2	0 0 0 0	0 3 11 7 9	0 0 0 0	.70 2.42 .95 1.65		.25 1.24 .34 .42	30 20 20	.0	0 0 0		2 5 3 4 2	0 2 0 0	0 1 0 0 0
OEAOWOOO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	75.4 66.3 67.4 72.1 70.6	32.1 47.7 29.8 32.8 38.3	53.8 57.0 48.6 52.5 54.5	2.7	92 79 86 90 9:	9+ 1 2 2 2	33 18	15	331 249 485 369 307	3 0 0 1 1 1	0 0 0 0	21	0 0 0 0	1.20 .83 2.29 1.60 2.22	.20	.45 .45 .56	20 19 24	.0 .0 .0	00000		3 7 6 9	0 0 0 1 0	0 0 0
FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	77.9 67.3 82.5 76.9 73.6	37.6 28.3 44.2 44.2 30.7	57.8 47.8 63.4 60.6 52.2	2.9	91 83 97 98 86	2 7 8 1 2	17 30 32	15 15 15 15 15	216 508 100 152 375		00000	2	0 0 0 0	.80 1.59 .78 1.67	.06	.56 .90 .49 .45	20 20 20	.0 .0 .0	0 0 0 0		2 3 2 6 1	1 0 0 0	0 0 0
HAILEY RANGER STATION HEAOOUARTERS HILL CITY IOAHO CITY KELLOGG AIRPORT	76.5 70.2 76.8 78.0 75.2	42.1 37.4 37.0 38.2	59.3 53.8 56.9 58.1	1.8 2.2 1.0	89 91 92 92 94	3 2 2 2 7+	27	15 16+ 15 15+ 15	177 328 237 209	0 1 3 5 4	00000	3 8 8 7	00000	1.24 2.22 .64 1.38 2.04	.64 .23 .81 .34	.70 .72 .34 .72	30 20 11	.0	0 0 0		4 7 2 3 6	1 0 1 1	0 0 0 0
LOWMAN 3 E NO 2 MC CALL HULLAN FAA NEW MEAOOMS RANGER STA NORTH STAR RANCH	81.5 70.3 71.2 75.1M 70.7	38.9 38.1 43.5 34.3M 37.7	60.2 54.2 57.4 54.7M 54.2	1.6	95 86 92 91 91	8 + 3 + 1 8 + 2	28 27 24	15+ 15+ 15 16+ 15	159 316 248 303 326	6 0 3 3 2	00000	7 7 1 8	00000	1.19 2.80 2.30 2.20 1.62	1.61	.44 .78 .56 .61	20 23 20	.0	0 0 0		4 8 6 5 5	3	0 0 0 0
PIERCE //R POWELL SHOUP STANLEY 1 NNE SUN VALLEY	68.5 73.1 77.0	35.6 37.0 42.6	52.1 55.1 59.8		88 93 94	2 8 2	24 26 33	15	384 299 168 316	0 3 4	0 0 0	0	0000	2.60 2.61 .42		.73 .68 .10	24	.0	0 0		8 7 2	2 2 0	0 0 0
WALLACE WODOLANO PARK	73.0	42.8	57.9	2.3	94	1	26	15	230	4	0	2	0	2.19	.26	. 75	30	.0	0		6	1	0
WARREN	68.9	29.3	49.1	1.6	84	7+	17	5	470	0	0	21	0	2.28	.35	. 54	19	.0	0		5	2	0
DIVISION			56.2	1.4										1499	. 22			.0				ı	

IDAHO SEPTEMBER 1969

Average Maximum Maximum	Average Minimum	Average	Departure From Normal	Highest				ys		lo, of				_			Snov	w. Sleet		N	o. of I	Day
81.5 78.1 83.7M 82.9		Average	Departure From Norma	hest				>-									1 1					
78.1 83.7M 82.9	51.7			Higi	Date	Lowest	Date	Degree Days		32° or Below	32° or Below	Below ur	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1 00 or More
78.1 83.7M 82.9	51.7																					
80.1	50.2 47.1M 48.1 43.9	66.6 64.2 65.4M 65.5 62.0	1.5 4.0 1.0	97 94 97 95 93	9 8 9 2 2+	41 36 35 35 30	5 15+ 15	61 91 56 62 126	5 4 6 5	00000	0 0 0 0 2	00000	.30 .68 .44 .33	.29 08 .30	.32 .21	20 10 20 20 20	.0	0 0 0		1 3 2 2 4	00000	0
81.3 78.9 82.1 84.8 84.3	44.1 47.8 46.6 46.9 43.0	62.7 63.4 64.4 65.9 63.7	1 • 1 1 • 7 1 • 4	95 89 98 99	2 9+ 8 1 2	34	15 15	120 92 81 55 78	6 0 4 7 7	00000	1 0 0 0	00000	1.15 .17 .30 .36 .17	.29 19 25 .11 16	.13 .23 .22		.0	00000		5 1 1 2	00000	
78.4 84.5 82.6 81.5 83.8	45.7 45.8 39.8 43.5 45.8	62.1 65.2 61.2 62.5 64.8	.8 3.0 .5 2.3	91 99 96 95 98	8+ 9 1 3	24 33	15 15 15	123 76 142 115 70	2 10 6 5 7	00000	1 2 8 0	00000	.23 .32 .58 .30	17 .02 14 11	.20 .23 .17	20+	.0	00000		1 2 2 1	00000	
85.9 81.8	52.7	69.3 63.4	. 3	98 94	2 2			14 96	10	0 0	0	0 0	.13	04			.0	0		0	0	0
		64.3	1.7										.42	02			.0					
79.0 77.3M 77.2 78.5M	42.6 47.9M 40.7 35.0M	60.8 62.6M 59.0 56.8M	2.7	92 89 90 92	24 2 2 2	36 30	15 15+	143 107 187 246	2 0 1	0000	5 0 3	0000	.14 .66 .15	.23	.34	11	.0	0 0 0		1 3 1 2	0 0 0	
		59.8	1.4										.41	03			.0					
82.8 78.3 81.5 80.4 83.1	45.5 45.0 43.9 46.8 48.5	64.2 61.7 62.7 63.6 65.8	1.7	96 92 94 92 95	7 1 2 1 7	33 34	15 22+ 22	91 122 92 85 60	8 3 4 4 7	00000	0 0 0	00000	.30 .28 .53	.14	.10	10	.0	00000		1 2 1	00000	0
77.8	43.5	60.7		91	2+	29	15	145	3	0	1	0	.73				.0	0		1	1	(
80.2 78.4 76.1	44.7 42.2 39.2	62.5 60.3 57.7		94 93 89	2+ 2 8+	34	15	108 156 220	3 0	0 0 0	0 0 4	0 0	.25 .43 1.43		. 24	11	.0	0 0 0		0 2 4	0 0 1	0
77.3 82.9 80.2 79.3 77.6	44.2 48.5 45.1 45.5 45.4	60.8 65.7 62.7 62.4 61.5	5 • 2 1 • 4 1 • 9	88 94 92 92 90	7+ 8+ 8+ 2	34 35 35	22 22 15	137 69 109 111 131	0 7 5 4	00000	1 0 0 0 0	0 0 0 0 0	1.10 .33 .39 .35	71 10 10 11	.20 .18 .13	20 21 21	.0	00000		2 1 2 2 2	0 0 0 1	
		62.3	1.3							1	1		.55	.15			.0			И		
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77.0 72.5 74.6 74.4M 75.8	42.2 37.3 36.9 33.0M 39.0	59.6 54.9 55.8 53.7M 57.4	2.1	93 86 91 90 88	3 2 3+ 8 3	25 27 19	15 15+ 15+	176 298 275 334 222	3 0 2 1 0	00000	2 8 6	00000	.32 .76 1.07 .67	28	.45 .28 .36	20 24 20	.0	0 0 0		1 3 5 2 3	00000	0 0 0 0
73.1 78.4	39.6 35.4	56.4		85 91	8+			254	0	0	2	0 0	.57				.0	0		2	0	0
76.6	39.7	58.2		95	2			204	3			0	.67				.0	0		2	0	C
		56.6	1.0										.66	04			.0					
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77.6 78.8 74.5 73.8 79.1	39.5 47.3 38.9 38.4 44.5	58.6 63.1 56.7 56.1 61.8	1.3	90 91 86 88 90	3 2 1 9	36 25 23	22 15 4	188 92 241 265	1 3 0 0 1	00000	3 0 6 9 0	00000	.19 .08 .27 .87	27 07 14	.05 .08 .37	21 20 19	.0	0 0 0		0 0 3 2	00000	0000
74.2 75.0 80.7M 78.9 75.3	41.2 44.1 44.2M 39.1 38.3	57.7 59.6	1.6	87 89 93 90	2 2 2+ 2+ 2	26 32 31 26	4 22 22 4	224 169 97 189 240	0 0 3 2 1	0 0 0 0 0	5 1 7 6	00000	.75 .59 .79 .38	12	.21 .21 .60	20 10 10	.0	0 0 0		4 4 1 1	0 0 1 0 0	00000
77.4M	44.2	60.8M	3 7	89	2+	34	22	127	0	0	0	0	.99	1.7	.39	10	.0	0		4	0	0
	82.6 81.5 83.8 85.9 81.8 79.0 77.2 78.5 80.4 77.2 78.5 80.4 77.2 78.5 80.4 77.3 80.2 77.5 74.6 77.5 77.6 77.5 77.6 77.5 77.6 77.6 77	82.6 39.8 43.5 83.8 85.9 52.7 81.8 44.9 79.0 42.6 77.34 40.7 78.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.0 81.5 45.5 77.8 45.5 77.8 45.5 77.6 45.4 75.6 77.6 77.6 77.6 77.6 77.6 77.6 77.6	82.6 39.8 61.2 81.5 43.5 62.5 64.8 85.9 52.7 69.3 63.4 64.3 64.3 64.3 64.3 64.3 64.3 64	82.6 39.8 61.2 358.8 62.5 558.6 77.8 43.5 64.2 78.3 1.7 82.8 45.5 64.8 2.7 69.3 64.3 1.7 82.8 47.9 63.4 3 1.7 82.8 47.9 63.4 2.7 78.5 40.7 59.0 35.0 61.7 81.5 49.9 62.7 80.4 46.8 63.6 87.8 68.2 66.7 83.1 48.5 65.8 3.4 79.1 62.7 79.3 45.5 65.7 80.2 45.1 62.7 79.3 45.5 62.4 79.3 77.6 45.4 61.5 62.3 1.3 82.9 48.1 62.3 1.3 82.9 48.2 60.8 82.9 48.5 65.7 82.1 79.3 45.5 62.4 79.7 77.6 45.4 61.5 62.4 79.3 76.6 78.4 33.0 95.7 77.6 77.8 33.0 95.7 77.8 39.0 57.4 1.1 82.8 47.3 56.9 55.8 77.3 54.9 77.6 6 39.7 58.2 56.6 1.0 82.9 48.1 56.9 55.8 77.3 54.9 77.6 6 39.7 58.2 56.6 1.0	82.6 39.8 61.2 9.6 81.5 43.5 62.5 9.5 9.5 9.8 85.9 82.7 69.3 1.7 9.4 64.9 60.8 2.7 89.4 64.3 1.7 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2 9.2	82.6 39.8 61.2 96 1 3 38.8 61.8 43.5 62.5 95 35 95 38 2 85.9 52.7 69.3 98 2 85.9 52.7 69.3 1.7 85.8 64.9 63.4 2.7 89 2 24 77.2 40.7 59.0 77.2 40.7 59.0 77.8 45.0 61.7 81.5 48.5 45.9 63.4 79.2 1 77.8 43.5 60.7 91 2+ 80.4 40.8 63.6 3.4 95 77.8 89.2 77.8 44.2 60.8 82.9 48.5 65.7 89.3 27.3 89.8 88.7 77.6 45.4 61.5 62.4 1.9 92 2 77.6 45.4 61.5 62.3 1.3 88 97.7 77.6 39.7 59.6 81.3 1.3 88 97.7 77.8 39.0 57.4 1.1 88 3 77.1 88.4 35.4 56.9 91 91 92 2 77.6 6 39.7 58.2 95 2 56.6 1.0 92 2 77.8 89.2 2 77.8 89.3 77.6 39.7 58.2 95.8 89.2 45.1 62.7 1.9 92 2 77.6 45.4 61.5 62.4 1.9 92 2 77.6 45.4 61.5 62.4 1.9 92 2 77.6 6 39.7 58.2 95.8 91 3+ 77.6 77.8 39.0 57.4 1.1 88 3 77.1 88.4 35.4 56.9 91 91 92 2 77.6 6 39.7 58.2 95.8 91 3+ 77.8 33.0 95.7 4 1.1 88 3 77.1 88.4 35.4 56.9 91 91 92 2 77.5 38.4 35.4 56.9 91 91 92 2 77.5 38.4 35.4 56.9 91 91 92 2 77.5 38.8 38.4 56.1 1.3 88 9 90 2 77.8 38.4 56.1 1.3 88 9 90 2 77.8 38.3 38.3 56.8 90 2 77.4 44.2 57.7 59.0 2.9 93 2 77.5 77.8 38.3 38.4 56.1 1.3 88 9 90 2 77.4 44.2 57.7 59.0 2.9 93 2 77.5 77.8 38.3 38.4 56.1 1.3 88 9 90 2 77.4 44.2 56.8 90 2 77.4 44.2 56.8 90 2 77.4 44.2 57.7 77.8 99 32.7 59.0 38.3 38.3 56.8 90 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 2 77.4 44.2 60.8 89 2 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 2 77.4 44.2 60.8 89 2 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 60.8 89 2 77.4 44.2 6	82.6 39.8 61.2 96 1 24 81.5 40.5 60.8 2.3 98 2 33 85.9 52.7 69.3 2 98 2 32 85.9 52.7 69.3 1.7 81.8 44.9 63.4 2.7 89 2 36 87.3 44.9 60.8 2.7 89 2 36 87.2 40.7 59.0 92 2 30 88.1 45.6 60.8 2.7 92 2 32 88.1 45.5 64.2 96 72 32 88.1 45.5 64.2 96 72 32 88.1 45.5 66.8 2.7 92 2 32 88.1 45.0 61.7 92 1 33 88.1 48.5 65.8 3.4 95 7 37 88.4 40.8 63.6 3.4 95 7 37 88.4 40.8 63.6 3.4 95 7 37 88.4 40.8 63.6 3.4 95 7 37 88.2 44.7 62.5 94 2 33 88.2 44.7 62.5 94 2 33 88.2 44.7 62.5 94 2 33 88.2 45.1 65.7 89 8 30 88.2 45.1 65.7 89 8 30 88.2 45.1 65.7 89 8 30 88.2 45.1 62.7 1.4 92 8 35 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4 92 8 32 88.2 45.1 62.7 1.4	82.6 39.8 61.2 96 1 24 15 83.8 45.8 64.8 2.3 98 2 33 15 85.9 52.7 69.3 3 9.4 2 32 15 64.3 1.7 98 2 32 15 64.3 1.7 98 2 36 15 79.0 78.5 40.7 99.0 2 30 15 78.5 40.7 99.0 2 30 12 78.5 40.7 99.0 2 30 15 78.5 40.7 99.0 2 30 15 78.5 15 78.5 30 38.4 56.1 59.0 99.0 2 30 22 30 15 78.5 30 38.4 56.1 30 30 99.0 27.7 14 40.5 61.8 99.0 2 30 22 30 15 78.5 30 38.3 56.8 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 78.5 40.7 99.0 2 30 22 30 15 79.0 30 20 30 22 30 15 79.0 30 20 30 22 30 15 79.0 30 20 30 22 30 15 79.0 30 20 30	82.6	82.6	82.6	82.6 39.8 61.2 96 1 24 15 142 6 0 8 81.5 43.5 62.5 .5 59 3 33 15 115 5 0 0 85.9 52.7 69.3 98 2 32 15 70 7 0 0 865.9 52.7 69.3 1.7 89 2 32 15 96 5 0 1 877.3 47.9 62.6 2.7 89 2 30 15 187 1 0 0 877.3 47.9 62.6 2.7 89 2 30 15 187 1 0 3 82.8 45.5 64.2 90 2 30 15 187 1 0 3 82.8 45.5 64.2 92 1 35 15 122 3 0 0 83.1 48.5 65.8 3.4 95 7 37 22 60 7 0 83.1 48.5 65.8 3.4 95 7 37 22 60 7 0 83.1 48.5 65.8 3.4 95 7 37 22 60 7 0 862.9 44.7 62.5 94 2 33 22 108 3 0 0 877.3 44.2 60.8 88 74 31 15 176 3 0 0 882.9 45.5 62.4 1.9 92 2 35 15 114 0 0 882.9 45.5 62.4 1.9 92 2 35 15 114 0 0 882.9 45.5 62.4 1.9 92 2 35 15 114 0 0 88.0 44.7 62.5 94 2 33 22 108 3 0 0 88.2 45.5 65.7 5.2 94 8 34 22 0 0 4 88.2 45.5 65.7 5.2 94 8 34 22 0 0 4 88.9 45.5 62.4 1.9 92 2 35 15 11 4 0 0 88.9 45.5 65.7 1.4 92 8 35 22 109 5 0 88.0 44.7 62.5 94 2 33 22 108 3 0 0 88.0 44.7 62.5 94 2 33 22 108 3 0 0 88.0 44.7 62.5 95 6 7 14 92 2 35 15 111 4 0 0 88.0 44.7 62.5 95 6 7 14 92 2 35 15 111 4 0 0 88.0 45.0 65.7 14 92 2 35 5 111 4 0 0 0 88.0 45.0 65.7 7 86 87 87 87 87 87 87	82.6 39.6 61.2 69.3 79.6 1 24 15 142 6 0 8 0 8 0 83.6 45.5 64.8 2.3 98 2 33 15 115 5 0 0 0 0 0 65.9 52.7 69.3 79.2 23 15 115 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	82.6 39.8 61.2 8.96 1 24 15 142 6 0 8 0 0 .58 81.5 43.5 62.5 95 23 31 15 70 7 0 0 0 0 .31 85.9 81.8 45.8 64.8 2.3 98 2 33 15 70 7 0 0 0 0 .31 85.9 81.8 44.9 63.4 3 1.7 88 2 42 15 14 10 0 0 0 0 .33 42 81.8 47.9 62.6 60.8 9.4 2 32 15 96 5 0 1 0 0 .33 42 81.8 47.9 62.6 60.8 9.2 2 32 15 14 10 0 0 0 0 .41 3 77.3 47.9 62.6 60.8 9.2 2 32 15 10 7 0 0 0 0 0 .66 77.2 40.7 59.0 92 2 30 15 107 0 0 0 0 0 .66 77.2 40.7 59.0 92 2 30 15 107 0 0 0 0 0 .66 77.2 40.7 59.0 92 2 30 15 107 0 0 0 0 0 .66 77.2 40.7 59.0 92 2 22 15 246 1 0 0 0 0 .25 88.1 4 8.5 65.8 81.4 8 8.5 65.8 8 9.2 3 6.5 107 0 0 0 0 0 .25 88.1 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	82.6 39.8 61.2 96.1 24 15 142 6 0 8 0 7.58 7.18 81.5 40.5 62.5 5.9 5 3 33 15 170 70 0 0 0 .330 -14 81.8 81.6 43.8 64.8 2.3 98 2 33 15 70 70 0 0 0 .331 -11 7.11 85.9 0 0 0 0 .330 -11 81.8 81.8 44.9 63.4 .3 98 2 42 15 14 10 0 0 0 0 .33504 81.8 44.9 63.4 .3 98 2 42 15 14 10 0 0 0 0 .33504 81.8 44.9 63.8 1.7 89 2 2 42 15 143 2 0 5 0 0 0 0 .35504 81.8 47.9 62.6	82.6 39.8 61.2 59.6 1 24 15 142 6 0 8 0 . 58 - 14 .21 81.5 42.6 81.5 40.0 8	82.6	82.6	82.6 39.8 61.2 39.8 61.2 39.8 61.2 39.8 1 22.13 14.2 6 0 8 8 0	82.6 39.8 0.1.2 39.8 0.1.2 39.8 0.1 24 15 142 6 0 8 8 0 .58	82.6	82.6 39.8 0.12 5 5 6 6 7 31 4 91 8 0 1 1 0 0 0 1 1 0 0 0 1 0 0 0 0 0 0

Continued

IDAHO SEPIEMBER 1969

				Ter	nper	ature												Precip	pitation					
										N	o. of	Days							Sno	w. Sleet		N	o. of 1	Days
Station	8	. 8		of learn					Days	Ma	х.	Mi	n.			rmal	Day			Depth		More	More	or More
	Average	Average Minimum	Avetage	Departure From Normal	Highest	Date	Lowest	Date	Degree I	90° or Above	32° or Below	32° or Below	0° or Bolow	Total	6	From Norma	Greatest	Date	Total	Max. De	Date	.10 or M	.50 or M	1.00 or h
1DAHO FALLS 46 W R	76.0	38.5	57.3	. 8	91	2	25	22+	228	2	0	8	0	. 29	-	.06	.10	18	.0	0		1	0	0
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	78.3 75.2 74.5M	45.9 42.3 40.0	62.1 58.8 57.3M	1.8	92 86 87	1 1 1	33 30 28	22 15 15	105 189 229	0	0 0 0	0 4 7	0 0 0	.14 .69 .71	-	.47	.05 .27 .31	19	.0	0		3	0 0	0 0
DIVISION			59.4	1.6										. 53	-	.12			.0					
EASTERN HIGHLANDS 10																								
ARBON 2 NW BLACKFOOT DAM CONDA ORIGGS GRACE	78.4 73.1 M 74.3 75.5	39.4 33.3 37.4 40.7 41.1	58.9 53.2 M 57.5 58.3	3.8 2.2	91 85 86 86	1 2+ 1 7+	23 28 28	22 22+ 22 4 22	182 349 217 196	0 0 0	00000	5 13 7 2 1	00000	.24 .72 .76 1.24	-	.13	.26	20+ 10 20	.0	0 0 0		0 4 3 5 3	0 0	0 0 0
IDAHO FALLS 16 SE ISLAND PARK DAM KILGGRE LIFTON PUMPING STATION MALAD	73.1 71.7 70.1 72.7 79.3	39.8 32.6 33.2 40.1 44.8	56.5 52.2 51.7 56.4 62.1	.8 1.7	85 85 82 82 91	3+ 8 8+ 1 7	21 20 30		255 379 393 251 100	0 0 0 0 2	00000	6 15 12 2 0	00000	.66 1.02 .77 .50	-	.28	.47 .37 .41 .21	20 19 10	.0			1 3 2 2		00000
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	82.5 75.6 77.9 75.3 79.6	42.9 39.0 48.0 46.4 41.6	62.7 57.3 63.0 60.9 60.6	1.7	93 86 90 87 90	1 2 2 2 8	30 38 32	23+ 22 22+ 4 24	92 225 92 133 133	3 0 1 0	00000	3 0 1 0	00000	.45 .83 .98 1.68	-	.10	.36 .57 .35 .58	21 11 20	.0	0 0 0		1 2 4 5 2	0 1 0	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	77.3 73.0	39.3 38.4	58.3 55.7		89	8+	24	4 15+	202 271	0	00	6	0 0	3.17			1.68		.0	0		3	2	
DIVISION			57.8	1.8										.92		.04			.0					
	,		_																					

EXTREMES

HIGHEST TEMPERATURE RIGGINS RANGER STATION	103	DATE	01	Į
LOWEST TEMPERATURE GROUSE	15	DATE	15	
GREATEST TOTAL PRECIPITATION SANOPOINT EXP STATION	3.44			
LEAST TOTAL PRECIPITATION AMERICAN FALLS 1 SW	.08			I
GREATEST 1 DAY PRECIPITATION SWAN VALLEY	1.68	DATE	19	J

								of Mo	onth												10AHO SEPTEN	48ER
Station	Total	1 2 3	4 5 6	7 8 9	10	11 12	-	14		16 17 18	19	20	21	22	23	24	25	26	27	28	29	30
e e e PANHANDLE 01																						
AYVIEW MODEL BASIN DNNERS FERRY 1 SW ABINET GORGE DEUR D'ALENE 1 E ESMET	2.14 2.90 2.26 1.35	.03 .05 T	.15	.0			_		-	.0	6 .28	.15 .45 .30 .42	.70 .14 .11 .16	•24 •15 •06	.30 .66 .51 .22	.10 T	.07	* 0 8 T	T T •03	.02 .06 .03 T	T	.20 .78 .60 .17
ORTHILL RIEST RIVER EXP STA AINT MARIES ANOPOINT EXP STATION	3.01 2.98 1.55 3.44	.07 T	T	Т		.0	2			T .1	7 .30	.49 .70 .44 .85	.25	.01	.43 .81 .21	.07	.10	.15	т	.07	.21	.22 .65 .14 .80
NORTH CENTRAL PRAIRIES 02																						
RANGEVILLE REENCREEX 3 N USCOM U OF I EZPERCE UTLATCH 3 NNE 1NCHESTER 1 SW	2.20 1.80 1.41 2.20 1.61		T T T	T .00	T	.02 .09 .0	.02			.3	3 .09 .55 5 .28	.60 .50 .77 .64 .69	.09 .17		.31 .35 .25 .28 .22	.04	.01	.04	T T	.08	.05	.05 .14 .23 .36 .20
NORTH CENTRAL CANYONS 03																						
NORSHAK OAM NN RANGER STATION MIAH JOSKIA WISTON W& AIRPORT //R	1.47 2.81 2.14 2.00 1.38		т	•0		.02 .1 .25 .06 T	7 .13	.05		T . 2		.55 .49 .53	.48		.23 .04 .06 .39 .11	.36 .53 .39 .18			.D4	.02 .01 .23 .10	.34	.22 .65 .32 .50 .04
OFINO GGINS RANGER STATION ATE CREEK RS	1.58 1.33 1.77				.01	.42 .0	4			T T	4 .06 .07	.37	01 T	Т	.09	.27	т		т	.05		.12
ENTRAL MOUNTAINS D4 IOERSON OAM IROUROCK OAM LANTA 3 ICAY R. S. NO 2 IC CREEK	1.83 .38 - 2.10	.02	.D9 T		1.27 .07	.04	8 .10			т	.16 .01 .15 .32	.40 .33 .42 .25	.13	T	.36	.06	.05		т	.02		T .06 .26 .28
OWNLEE DAM NGALOW RANGER STA SCADE 1 NW NTERVILLE ARBAUG RCH ARK1A RANGER STATION	1.18 .70 2.42 .95 -			T	.03	.05 .0	6 .03	-	-		2 .05 .50 .11	.20 .15 .34	.05	01	.03	.25 .07 -	.04	-	-	.04	- 1	.03 1.24 .08
SALT DWOOD DAM ER POINT VIE CITY	.68 1.20 .83 2.29 1.60		Т	Т	.05 T	.09 .23 .0 T .17 .4	2		. 05	т	.06 .31 .31 .45	.21 .45 .40 .34	.03 T .21	• 02	.09 T .05	.16 .05 .28		т		.04		.03 T .12 .23
C RIVER 1 S RFIELO RANGER STA LENA ROEN VALLEY RS ANGEVILLE 11 SE	2.22 .80 1.59 .78 1.67		*D2		.01 .02 .02	.01 .2 .03 .0 .03 .0 .05 .33 .0	4 7 3	T		т	.19 .15 .40 .09 .19	.27 .56 .90 .49 .45	.29 T	.12	.10	.03	.09			.03	Т	.15 .01 .17 .29
OUSE ILEY RANGER STATION AOQUARTERS LL CITY AHO CITY	1.24 2.22 .64 1.38		Т		.17 T	.05 T		Т		. ž	3 .19	.70	.11	.06	.14	.43	.05			.12	т	.02 .72
LLOGG AIRPORT WMAN 3 E NO 2 CALL LLAN FAA W MEAOOWS RANGER STA	2.04 1.19 2.80 2.30 2.20	.05	•02	•1.	5 T	.35 .02 .5	.03					1.D3 .44 .78 .33	.10 .55 .12	.02	.20 .05 .22 .56	.02 .10 .40 .23	.01		.03 T	.01	.09	.15 .01 .19 .42
RTH STAR RANCH ERCE //R WELL OUP ANLEY 1 NNE	1.62 2.60 2.61 .42		T	.0	7 .01 .05	.01 T T .21	.06	.02 T	-		.18 .19 .27 .04	.19 .34 .26 .10	.34 .30 .25	.04	10 .10	.42 .73 .68 .09	.01 .13 .10	T •D2	-	.02	-	.33 .71 .58
N VALLEY LLACE WOODLANG PARK RREN	.98 2.19 2.28		.06		•02 •04	.07 .0		Т		.0	.20 .28 .54	.50 .37 .53	.05 .15 .09	.02	.38 T	.02						.01 .75 .22
OUTHWESTERN ALLEYS 05																						
ISE LUCKY PEAK OAM ISE WB AIRPORT //R UNEAU ILOWELL IMBRIOGE	.3D .68 .44 .33			т	.32	.02 .0	4			. C	1 .21 .17 .10		T T .03		T T .10	.06						T •02 •07 T
UNCIL ER FLAT OAM METT 2 E ENNS FEPRY AND VIEW 2 W	1.15 .17 .30 .36				*12 T	• 0 4				• i	3 .16 .03 .01 .14	.41 .13 .23 .22	.05		•11						т	.07 .01 .02 T
NA 2 NNE UNTAIN HOME 3 S A 4 S RMA EXPERIMENT STA YETTE	.23 .32 .58 .30			т	.23	.04 T				т	.10 .12 .06 T	.09 .20 .23 .17	.06		.06	.07						T T
AN FALLS POWER HOUSE ISER 2 SE	•13 •35			.0	.03					.0	6 .02	.D9	Т		.04	Т						
DUTHWESTERN IGHLANDS 06 ASMERE LLISTER	.14					.34 .0	2				•14	.14										
YNDLOS REE CREEK	.15				•10	•31	.03				.18	.02	.03									т
ENTRAL PLAINS 07	.30									Т	•02	. 28									т	т
RLEY FAA AIRPORT ISTLEFORO 2 N IZELTON ROME	.28				.10	.08 .15 .02	I			.0	.09	.03	.04 T								.02	.06
AGIC OAM INIOOKA INIOOKA OAM AUL 1 ENE	.73 - .25 .43				-09	.08 .24	-	-	-		.01 - .08	.02	.01	-	-	-	-	-	-	-	-02	T - .06 .04

Continued													-			-	-11	- 4		- 1														1049		1010
Station	Total																Day	of N	ionth															2Fh:	E×8ER	1969
	Ĕ	1	2	2	3	4	5		6	7	8	9	10	11	1	2	13	14	15	16	17	18	19	20	2	1 2	2	23	24	25	26	27	28	29	30	31
PICABO RICMFIELO SMOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	1.43 1.10 .33 .39											.7(0 .2 .0 T		5		.04 T	T T					.02	.2	0 0 T 2 •1	8						1,		Т	.03 .04 .02 .01	
TWIN FALLS WBASO OF THE ASTERN VALLEYS OB	.85												T	. 6	.3								.01	0	7 .1	1									.03	
CHALLIS CHILLY BARTON FLAT G1880MSVILLE LEAOGRE NO. 2 MACKAY RANGER STATION	.32 .76 1.07 .67												· 1		5 4 .		.04						T .16	.1	5 T 7 .0	2 5			. 28				.02		T .03	
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.57		-		-	-	-	-		-	-	_ T	T T	.1	2 -		-04	-	-	-	-	-	.07	4	- 4	5 -		-	-	-	-	- T	- T	-	-	
UPPER SNAKE RIVER PLAINS 09					ĺ																															
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASMTON 1 S BLACKFOOT 2 SSW	.19 .08 .27 .87			,	Т							.02		8	2 .	06		T					.01 .02 .05	.0	1 .0 3	5									T T	
CRATERS OF THE MOON NM OUBGIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	.75 .59 .79 .38											.23	· 21	5	1	02	.07					.00	.11 .17 .06 .08	.0	T			Ť							.06 7 .01	
10AMO FALLS 2 ESE 10AMO FALLS FAA AP 10AMO FALLS 46 W R MALTA I NE POCATELLO WB AIRPORT //R	.99 .80 .29 -		-	1	ř	-	-	-		-	-	.23 .29 .01	•13	7	2 _	01	- 02				-	- 10 T	.13 .19 .06 -	.0	.0			-	T -	_	-	-	-	T T -	T T	
ST ANTHONY 1 WNW SUGAR	.69 .71												*19	т .			.03	Т					.27	. 1	.0	4									Т	:
EASTERN HIGHLANDS 10																																				
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	.24 .72 .76 1.24				05	т						.03	.07 .14 .26	. 0	4 .	02	.08	.22					.05 .10	. 1	. 2	3		.22							.01	•
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	.66 1.02 .77 .50			1		•01					T	.08	•05 •11 •21		3		.01			T			.09 .32 .41	.37	. 2	8		T	T .03					T • 04	T •02 •03	
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAGES OAM PRESTON 3 NE	.45 .83 .98 1.68			T	02	Т							+17	· 3	5 .1	2 4	.01	.03	T		т	т	.07			7 .0			.04						.03 T	
RIR1E 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	3.17 .91	-	-				-	-		-	-	- T T	1.26	-01	(03		-	-	-	- T	-	1.68		-1		3	-	T .03	-	-	-	-	-	Ť	

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)	Rel	ative aver per	ages		Ν			of c			th	nshine	unset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile		ndara MDUN			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BOISE WB AIRPORT	9	0.9	9.2	28	NW 03	55	37	27	50	4	1	3	0	0	0	8	80	4.5
LEWISTON WB AIRPORT	-	-	-	-		67	53	36	-	1	4	3	1	0	0	9	-	7.0
POCATELLO WB AIRPORT	23	4.8	8.9	37	W 29	57	36	23	42	5	5	0	0	0	0	10	80	4.5

						_	-	-	-							Day	of Mo	nth												5	EPTEMBE	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Āverage
* * *								1	- 1		1																					-
PANHANOLE 01																																
SAYVIEW MODEL BASIN	MAX MIN	74 41	77 41	83	78 45	58	6B 32	68	75 45	74 51	77 50	78 47	83 48	85 52	69 36	65	65 34	66 39	69 51	66 47	59 47	54 46	64	54 45	62 44	63	67 38	60 47	63 47	63	64 46	68.4
80NNERS FERRY 1 SW	MAX MIN	87	84	78 51	60	65 45		81	8 5 4 1	77 46	89 50	89 45	87 49	72 56	65 36	69	72 34	76 40	67 49	65 50	59 43	65 48	60 43	62 50	63 45	65 45	61	68	68 49	66 47	5 4 4 5	71.0
CABINET GORGE	MAX MIN	88	87	/7 45	57 46	64	75 36	81	8 5 4 3	84 51	90 53	88	87 50	84 48	68 37	68 31	73 34	77 42	72 50	62 50	59 47	62	61	60 50	62 49	63 45	65 39	70 40	66 53	70 45	65 48	72.3
COEUR O'ALENF 1 E	MAX MIN	93 43	93	30 49	60	67	77 40	89 40	94 46	92 54	9 2 5 1	91 54	87 53	86 57	68 42	68	75 39	80 48	80 54	65 49	67 50	64 49	66 44	63 52	62	68 48	70 41	69 45	70 50	71 50	70 52	75.9 47.6
OESMET	MAX MIN																															
PORTHILL	MAX MIN	85 44	84	/2 50	60 47	67 45	75 38	79 40	80	72 48	83 51	84 47	88 51	80 55	66 38	64 34	70 38	74 45	66 51	65 50	58 49	64	60 46	61 50	62 43	64 48	62 42	65 45	64 47	63 45	56 41	69.8 45.3
PRIEST RIVER EXP STA	MAX	87 37	79 40	/2 42	57 44	65 41	74 32	85 35	91 39	79 49	91 48	86 45	83 48	81 48	63 35	66 29	71 34	73 38	69 50	61 48	58 46	61 46	54 43	55 49	61 42	63 45	57 37	67 39	63 49	65 44	6 1 4 7	70.3
SAINT MAR1ES	MAX MIN	92 40	92 45	75 45	64 42	66 41	76 33	87 37	93 41	93 54	89 50	89 52	89 52	76 46	64 34	68 28	75 36	80 44	75 50	66 48	60 47	60 47	64 43	61 51	62 48	67 46	67 40	68 40	73 50	73 45	73 51	74.6 44.2
SANOPOINT EXP STATION	MAX MIN	85 40	82 41	/4 46	54 46	66 42	71 33	80 36	8 8 4 4	83 49	88 49	87 45	85 48	82 50	70 44	65 29	69 33	75 38	73 54	67 51	58 45	61	61 43	60 50	63 45	63	63 34	68 47	65 51	68 44	65 49	71.3
* *																																
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	MAX	88 45	84 50	64	57 33	57 34	80 33	85 33	85 50	80 56	76 50	79 52	79 52	68 42	64 38	67 31	74 41	8 0 4 0	70 49	63 50	55 40	62 36	68 38	67 50	63 44	74 44	69 37	68 44	74 46	75 45	56 49	71.0 43.1
GREENCREEK 3 N	MAX	93 43	83 48	69	61 31	69 32	77 33	88 39	86 49	7B 53	85 48	82 53	78 56	68 49	62 36	68 27	74 38	81 38	71 47	62 47	54 47	60 36	69 39	63 43	61 43	66 45	68 38	68 48	73 46	75 46	61 47	71.8
MOSCOW U OF I	MAX MIN	92 48	79 45	74 47	60 37	66 36	77 36	88 45	89 47	74 57	84 46	85 59	85 57	68 50	65 33	69 32	73 45	81 49	70 52	66 46	62 48	63 40	66 42	61 46	63 44	64 49	69 38	70 44	74 51	74 51	65 48	72.5 45.6
NEZPERCE	MAX MIN	92 45	85 50	65 39	57 34	68 33	77 33	8 8 3 8	84 48	81 58	82 48	84 54	77 56	69 47	64 39	66 26	72 40	81 38	70 47	61 46	52 46	58 39	68 39	61 50	59 39	65 46	67 38	68 45	73 45	74 46	6B 47	71.2 43.3
POTLATCH 3 NNE	MAX MIN	91 36	79 39	62 42	51 31	66 36	72 26	8 8 3 3	91 38	74 54	86 45	84 51	83 50	74 45	61 28	67 21	74 30	80 42	67 34	65 42	57 44	64 42	66 39	60 48	61 47	65 41	69 34	70 37	73 47	73 43	61 49	71.1
WINCHESTER 1 SW	MAX	90 43	79 45	64 40	50 30	63 29	73	85 39	90 44	80 56	79 46	78 52	78 51	68 48	59 28	65 22	70 39	78 38	77 37	61 41	53 43	56 34	68 37	58 48	58 41	62 44	65 35	72 42	69 44	74 46	60 44	69.4
* * *										Ì																						
NORTH CENTRAL CANYONS 03													Ì																			
OWDRSHAK DAM	MAX	92 51	101 52	90 50	72 41	63 47	76 44	86 46	96 52	8B 61	85 53	87 56	92 63	67 51	75 42	72 38	77 43	79 4 7	53	77 56	71 54	65 51	72 47	68 49	66 51	71 52	74 48	76 49	78 52	8 2 5 1	77 54	79.4 50.1
FENN RANGER STATION	MAX	91 40	95 40	93 42	70 31	64 32	75 34	85 34	92 42	88 49	90 51	85 51	90 54	84 50	75 44	71 31	74 33	78 37	70 46	68 49	67 49	62 44	66 38	71 41	63 49	67 43	72 45	74 45	72 45	80 45	76 45	76.9 42.6
KOOSKIA	MAX	39	99	45	6B 33	75 36	35	95 36	90	52	83 49	90 54	58	80 48	72 43	75 31	78 38	87 38	83	73 54	62 50	74	72 40	65 53	70 51	73 47	76 41	75 45	81 51	76 46	69 52	79.3
LEWISTON W8 AIRPORT	MAX	96 55	56	70 50	62	73 45	45	91	91 56	76	86 55	67	64	74 58	69 47	73	76 51	53	53	52	65	70	51	57	54	73 52	72 47	76	79 54	73	55	76.3
OROFINO	MAX	45	101	51	71 39	65 45	76 40	86 42	9.5 4.8	56	84 52	87 54	92	87 55	76	35	75 38	79	47	76 54	70 51	50	72 45	68 47	50	70 49	72	74 45	76 50	49	75 50	78.7 47.6
RIGGINS RANGER STATION SLATE CREEK RS	MIN	103		93 59	71 46	84 42 79	83	90 50 94	92 57 95	92 57	88 55 87	90 60 92	51	79 55 81	74	75 40	78 47	88 51 88	86 54	77 53	72 56	82 46	81 44 78	80 58 78	76	48	82 47	83 48 78	82 47 83	77 54 84	52	83.4 50.6 83.5
* * *	MAX		54		41	41	43					45	40	55	73 45	42	81 46	46	54	40	72 38	35	36	40	76 36	81 51	76 45	49		50	84 50	45.9
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	94	93	91	72	76	86	93	93	91	85	80	82	81	75	78	79	82	79	74	70	74	73	70	69	79	85	86	80	77	72	80.6
ARROWROCK DAM	MIN	50		92	40	42	41	50			54		51	52	50	39 67	39 76		39	42 76	50 70	39	67	40	40	40	40	41	49 87	49 82		46.1
ATLANTA 3	MIN	90	48	51 87	37	37 74	82	90	47 89	5.5 8.7	60 77	57 77	77	51 77	46 72	36 72	36 75	40	77	48	63	63	37 70	37 69	49	73	42 79	45	49 82	46 76	45 70	45.0 76.7
AVERY R. S. NO 2	MIN	93	34 92	35 81	21 57	24	24 76	29 86	41 87	41 84	47 89	40 86	40 82	35 79	30	19	24 75	25	33 76	45	40 54	34	25	25	58	28	29	70		31 70	40 68	32.4 72.6
BIG CREEK	MIN	84	43 80	41 78	39 74	4 I 63	34 77	39 82	46 87	51 79	53 69	47 64	50	50 76		60	35 65	40 72	70	50 72	46 56	59	45	50	47 68	4.5 6.9	43 67	70	52 69	47 70		69.8
BROWNLEE OAM	MIN		34 100		21 76	21 78	82	31 90	28 95	43	45 87	3 8 9 2	92	35 91	83	25	26	20	25	31	36 76	72	20 76	30 82	31 65	30 75	32 83	83	31 89	31 87		30.3
BUNGALOW RANGER STA	MIN	97	62 93	58 85	48	48 69	81	53 93	56 92	64 89	65 85	67 90	62	60 79	46 66	72	46 70	54 83	54 81	56 70	56 60	55	50	50 62	56	54 67	52 71	70	55 65	58 73	59 69	54.7 75.5
CASCAGE 1 NW	MIN	85	86	83	25 65	40 68	35 78	30 83	4.5 8.5	51	5 5 7 7	52 75	76	50 73	38	30 67	34 70	39 76	75	50	61	57	47 67	49 68	62	3B 71	75	79	79	73	48 65	42.8 73.2
CLARKIA RANGER STATION	MIN		90	40 79	24 58	25 62	76		43 88	47 86	54 85	47 86	81	3 9 8 2	28	66	28 73	32 80	46 79	69	4.2 5.2	62	27	61	59	32 63	30 67	71	40 72	35 72		36.7 73.5
	MIN	31	36	39	31	39	25	29			48	46	47 ce No	40 tee Fol	27 lowing	20	28 n Inde	37	43	42	44	42	37	47	43		35			35		38.3
														132																		

Can	tin	110	a

Continued		DAILY TEMPERATURES Day of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28															10A	HD EPTEM8E	R 1909													
Station		, [0	2	,				0 1									-									_					Average
CD8ALT	MAX	90	90	80	69	73	80	86	86	74	76	74	73	75	65	71	72	77	70	19	5.8				-					29	30 31	
DEAOWDDO DAM	MIN	36 89	39	38	26	27	28	33	39	92	41	50	45	38	33	24	28	31	38	39	36 59	58 58	72 26	38	43	73 30	76 30	34	78	33	63	72.9
DEER PDINT	MIN	30	32 78	35 76	22	24	70	28	41	41	42 71	43	40	37	26	20	24	25	32	42	30	31	26	68 33	63	72 30	75 29	34	32	73 30 70	66 41 59	75.4
O1X1E	MIN	59	64	39	37	40	42	58	60	59	54	59	49	52	54	33	38	50	52	48	37	36	40	41	39	62	64 54	71 54	70 52	51	3.5	66.3
ELK C1TY	MIN	28	31	28	18	19	22	25 76	32	40	38	40	37	34	24	20	23	27	29	35	36	52 32	50 24	63 28 71	39	57 31 61	28	69 30 73	35	30	71 30 75	67.4 29.8 72.1
ELK RIVER 1 5	MIN	28	32	30	19	22	22	23	25	85	43	81	45	38	31	18	21	28	36 79	40	40	38	31	31	41	35	39	38	34	36 73	37 70	32.8
FAIRFIELO RANGER STA	MIN	34	38	41	30	37 72	28	32	38	39	46	46	49	45	31	25	27	36	78	46	45	43	34	40	41	42	35	35	39	42	42 73	38.3
	MIN	36 81	36	43	30	32	78	36	37	47 73	54	4 7	41	41	43	24	31	33	43	41	46	33	29	3.5	35	33	34	38	37	37	41	37.6
GALENA	MIN	27	32	33	21	78	24	28	29	36	40	35	32	29	67 26	17	68	28	67 28	28	34	28	23	58	28	28	58	73	70 28	28	28	67.3
GARDEN VALLEY R5	MAX	42	45	4.8	76 31	35	33	39	53	55	60	57	87 49	8 2 4 8	74 39	30	84 36	87 38	83 45	75 50	70 53	40	78 36	71 46	54	81 41	39	8 8 4 5	82	42	69 52	82.5
GRANGEVILLE 11 SE	MAX	98	91	44	71 34	34	35	91 39	90	53	83 49	85 54	53	75 50	72 36	72 32	78 39	38	76 45	53	50	41	69 39	51	68 47	72 46	73	76	76 49	75 46	52	76.9
GRDUSE	MAX	8 4 2 9	86 36	30	20	72 22	24	83 27	83 33	43	78 45	72 43	33	78 34	73 38	70	73 21	74 35	76 31	73 35	69 40	34	23	65 28	67 31	68 26	25	78 32	76 29	71 30	68	73.6
HAILEY RANGER 5TATION	MAX	86	8 8 4 9	89 43	74 31	72 32	75 39	83	8 6 5 0	50	83 54	76 50	78 45	79 46	79 49	29	73 36	77 42	78 43	72 47	67 45	63 37	68 35	66 37	69 40	72 38	78 39	8 2 4 3	76 43	76 43	73 39	76.5
HEADOUARTERS	MAX	83 34	91 37	81 39	30	53 30	30	77 31	87 40	82 40	79 50	82 49	82 47	8 1 46	64 30	27	67 27	70 35	68 35	68 40	61	52 41	5 9 2 9	64 35	58 42	59 40	35	71 34	71 41	72 42	72 42	70.2 37.4
HILL CITY	MAX	33 91	92 38	85 38	68 29	72 34	81 32	90 32	89 43	86 43	78 53	80 43	79 44	81 42	69 38	73	78 26	78 30	77 38	72 44	61 40	61 37	68 27	66 34	67 43	75 32	82 33	85 43	78 37	74 35	68 46	76.8
1DAHD C1TY	MAX	91 36	92 40	86 41	71 26	73 28	83 30	90 35	91 40	90 47	8 5 5 3	77 50	79 44	77 43	75 33	72 26	75 31	8 O 3 3	78 40	71 44	63	65 32	69 29	69 40	69 47	76 34	80 34	83 42	82 42	76 38	73 45	78.0
KELLOGG AIRPORT	MAX MIN	94 36	86 33	74 30	73	70	78 26	94 31	88	8.8	93	90 42	85 44	72	67	71	73 24	82	72 31	63 40	61 40	63 41	69 34	65	72	70 30	69 32	66 35	72	69	67	75.2
LDWMAN 3 E NO 2	MAX MIN	95 36	94 38	91 41	74 25	77 30	86 30	94 34	95 47	93 48	87 51	80 53	84	81 42	78 34	76 25	82 30	84 31	78 38	72 50	64 54	66 38	75 31	72 41	70 4 7	89 35	84 33	8 8 4 1	85 39	78 36	72 45	81.5
MC CALL	MAX MIN	84 33	86 36	86 36	60 29	64 28	70 30	78 37	82 43	8 1 4 8	76 49	77 48	75 43	72 42	69 30	63 28	6 6 3 2	72 35	71 41	60 43	58 41	57 33	63 30	64 46	55 44	66 37	69 35	77 41	76 43	68 38	62 45	70.3
MULLAN FAA	MAX MIN	92 47	90 46	72 42	48 44	60 39	76 34	90 40	8 5 5 2	84 56	85 53	83 49	8 4 5 1	79 48	59 34	68 27	75 34	80 41	76 48	63 42	49	56 44	59 38	55 47	60 44	60 40	64	70 49	71 45	74 44	68 44	71.2
NEW MEADDW5 RANGER STA	MAX MIN	88 33	91 34	89 34	69 24	67 24	71 25	82 29	91 29	90 39	78 45	85 45	83 48	77 43	76 27	65 24	70 24	73 28	78	65 41	65 45		64 31	67 31	57 46	61 36	71 34	77 35		81 36	71 35	75.1
NORTH STAR RANCH	MAX MIN	85 35	91 41	85 37	62 28	57 28	67 31	77 31	90 35	85 42	89 52	88 48	74 49	72 40	77 33	61	61 27	69 33	79 36	53 42	61 44	5 1 4 2	52 32	67 32	58 47	61 39	67 40	69 40	74 40	74 41	64	70.7
Plerce	MAX MIN	81 31	88 34	80 36	59 28	5 0 3 0	65 28	75 29	84 32	81 37	78 46	80 46	81 46	80 42	66 32	59 24	66 25	69 32	75 33	66	58 43	52 41	56 32	64 34	57 43	5 5 4 0	62	65 33	65 39	69 39	68 39	68.5
PDWELL	MAX MIN	86 32	92 37	87 37	63 27	62 27	70 28	80 29	93 34	92 41	87 51	8 8 4 5	85 46	70 47	72 40	64	67 27	76 32	81 36	64	5 8 4 2	50 43	59 36	68 37	55 44	57 39	68 39	70 35	76 36	75 38	78 40	73.1
SHDUP	MAX MIN	93	94 46	92 50	75 37	75 38	84 37	88	90	8 8 4 8	79 53	78 51	80 48	80 47	76 41	73 35	77 36	72 43	72	70 47	67	63	70 33	68 43	67 47	78 39	74 38	76 40	8 2 4 3	65	65 43	77.0
STANLEY 1 NNE	MAX MIN																															
SUN VALLEY	MAX	85 32	87 35	84 36		72 25	79 28		84 37	83	8 2 4 8	78 46	75 37	73 36	72 37		72 25	74 30	73 32	72 43	62	62	62 27	63	67 36		75 29	79 38	79 32	76 31		74.7
WALLACE WODDLAND PARK	MAX	94	88	75 44	5.5 4.5	63	78 32	90 37	92 43	87 54	93 54	87 49	84	79 48	62 36	67	75 34	80	69	64	54 42	58 47	63	60 48	58 45	66	71 38	68	72 48	72 43	65 46	73.0
WARREN	MAX	84	83	79 27	59 19	69 17	74 26	84	81	78 39	72 35	65 37	68	68	65 21	63	67 22	71	71 37	59 32	56 36	54	63	61	59 39	64	69	72 30	75 28		64 38	68.9
SDUTHWESTERN VALLEYS 05																																
BO15E LUCKY PEAK DAM	MAX MIN	88	95 57	93 49		75 43	73	85 52	90 56	97	92 67	84	83			68	77 46	81	87 55	81	72 51	68	69	77	73 50	75 50	85 51	89	88	84	77 52	81.5
8D15E W8 AlRPDRT	MAX	92	92		73	75 36	82	85	94	91	82	81	84	80	66	72	77	84	81	69	65	66	75 44	71 56	71 49	81	83	84	82	72	66 48	78.1
BRUNEAU	MAX MIN	96	96	91 52	81	79 41	88		96 43	97	84	86 53	88	88	75	79	83	89	82	76 52	68	71 41	78 41	78 50	78	85	88	89	85	75 47	78 54	83.7
CALDWELL	MAX MIN	94	95	92	88	79 41	85	87	93	92	85 58	87 57	88	86 52	80	75 35	78	85 57	85 56	78 53	74 65	74	78 38	78 53	74	81	78	85	85	79	68	82.9
CAMBRIDGE	MAX		93	91 55	73	76 36	85	92 38	90	87 52	87	65 59	86	8.5	69 37	75 30	78 36	81 36	79	73	69	68	73 35	72	69	79	81	85	83	79	68	80.1
CDUNCIL	MIN	93	95	94	74	74	83	92	94	94	88	87 59	86	86	81	72 35	75	82	84	71 47	71 51	68	70 36	73	67	74	80	84	85	85 47	77	81.3
DEER FLAT DAM	MIN	89	89		73	73	39 80	36	89	89	84	80	83	83	75	72	74	80	79	78	69	69	76 41	75 54	71	77	77	82	81	79	69	78.9
EMMETT 2 E	MIN	93	94	52 75	77	77	87	89	98	92	89	56 84	80	83	71	78	39 80	89	84	82	69	73	79	78	75	82	83	89	87	75	71	82.1
GLENNS FERRY	MIN		98	90		35 81	36	93 43	58	93	89	87	51		38 79	78	37 85	87	86	80	53 71	72	36 76	79	76	83	42	92	89	76	77	84.8
	MIN	48	43		37	43	38	43	55	59				55 ptes Foll					51	53	52	4.5	37	45	50	40	42	48	44	45	52	46.9

DAILY TEMPERATURES

IDAHD SEPTEMBER 1969

Continued												_		1,11			10		_											105	EPTEMBE	1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
GRAND VIEW 2 W	MAX	96	98	90	30	81	92	96	90	82	87	88	87	89	85	79	83	86	85	79	74	71	76	77	76	85	83	90	86	81	76	84.
KUNA 2 NNE	MIN	38	88	54	32 73	35	37	45	50 91	50	51	53	46	45 81	43	30 72	36 77	35	48 82	46	50	43 68	36 76	47	46 70	40 82	38 79	40 83	43	40	48	78.4
MOUNTAIN HOME 3 S	MIN	48	49	48	32	36	36 90	43	51	60	58	56 90	49	51	39	33	38	38	57	50	50 75	42 67	39 70	51 72	46 75	43	41	46	90	49	47	45.
	MIN	46	50	53	32	39 75	44	45	50	67	53	50	55	56	40	31	39	37	50	50	50	41 71	36	76	72	41	44	48	43	42	51	45.8
ΟLΔ 4 S	MIN	35	95 39	43	26	30	30	35	50	50	62	57	87 45	82 43	30	24	32	32	42	47	51	37	30	43	49	33	34	39	40	39	46	39.8
PARMA EXPERIMENT STA	MAX	87 40	90 46	95 48	73 35	74 36	72 37	82 36	88 42	92 58	90 58	56	50	92 4 9	86 38	33	77 35	40	40	78 51	75 48	47	72 36	38	73 49	76 39	84 41	43	87	86 45	75 47	81.5
PAYETTE	MAX	95	98 42	94 42	38	80 37	90 36	84 42	94 54	92 58	89 62	89 63	91 51	86 52	76 44	7 7 33	79 3 7	8 4 4 1	82 53	78 50	73 52	76 49	38	78 38	78 51	83 41	43	85 46	47	83 46	73 45	83.8
SWAN FALLS POWER HOUSE	MAX	97 52	98 57	96 56	81 46	81 50	88 47	94 50	96 57	97 65	86 64	89 61	91 57	59 59	83 49	81 42	81 46	87 47	87 60	80 53	74 51	71 50	79 45	79 54	7 7 54	85 47	86 50	90 51	90 54	87 53	76 5 5	52.
wE1SER ? SE	MAX MIN	91 40	94 43	92 55	77 35	75 35	86 35	88 40	92 51	92 56	88 60	86 60	88 52	84 47	74 40	76 32	79 36	84 38	76 49	74 47	72 52	73 46	77 36	72 49	73 51	80 39	81 42	86 43	86 45	85 43	72 50	81.8
* * *																																
SOUTHWESTERN HIGHLANDS 06																																
GRASMERE	MAX		91 53	82 46	77 32	76 32	81 38	81 43	86 51	85 49	78 59	76 46	81 46	83 50	82 38	72 32	80 32	80 35	78 48	72 50	65 46	59 35	73 31	74 43	92 42	80 37	82 43	80 41	84 46	79 43	72 45	79.0
HOLLISTER	MAX MIN	78 47	89 58	50 55	71 37	72 40	79 43	88 46	85 52	84 55	81 57	77 54	79 50	81 59	72 44	70 36	79 42	78 45	8 2 5 8	75 51	60 49	61 40	71 37		76	77 42	83 47	85 51	79 50	80 48	71 48	47.9
REYNOLOS	MAX MIN	83 42	90 46	81 36	68 30	75 32	71 36	80 39	86 49	89 54	87 39	78 46	86 46	82 49	82 34	64 30	73 33	77 36	80 41	76 49	67 42	62 39	63 34	73 37	75 47	69 39	77 40	80 43	84 45	78 43	80 45	77 - 2
THREE CREEK	MAX MIN	89 33	92					32	85 36	85 38	79 43	80 49	80 37	81 41	75 27	76 22	78 26	81 29	80 42	68 40	64 45	59 28	77 34	71 37	80 29	79 34	86 31	85 39	82 34	80 33	71 37	78 . 5 35 . 0
* * *																																
CENTRAL PLAINS 07																																
81155	MAX MIN	95 44	94 53	73 34	76 31	79 36	87 37	96 42	92 51	93 55	85 59	88 55	86 48	86 52	79 44	79 33	84 38	86 41	83 54	76 54	67 52	68 45	76 37	76 51	72	82 42	91 44	91 57	94 43	77 43	73 46	82 . 8
BURLEY FAA AIRPORT	MAX	92	91 48	71 49	72 39	74 36	82 37	90 39	82 43	85 51	81 56	80 54	81	83 48	67	74 35	79 38	8 1 5 0	87 58	70 52	58 51	64 43	71 36	78 48	70	77 42	86	89	80	81 41	72 46	78.3
CASTLEFORD 2 N	MAX MIN	90	94	90 40	8 2 3 6	79 36	81 37	88	90 47	85	82 53	83 53	86 47	85 47	85 45	74 33	78 37	80	81	77 53	69	66 41	70 33	77 42	74	79 38	83	89	85 48	81	8 2 4 7	81.5
HAZELTON	MAX	92	91	89	71 45	73 46	83	91 45	90	8 7 53	87	82	80	83	75 48	75 37	79	83	82	79 53	67 51	63	71 34	75 43	69	78 40	87	88	86	82	74 46	80.4
JEROME	MAX	94	93	92 56	76 41	77	85	95	91 53	90	84 58	87 56	86 51	85 53	84	75 37	83	84	8 7	78 54	73 51	67	75 37	77	73	80	88	93	87	79	76 51	83.
MAGIC DAM	MAX	91	91	84	70	74	82	90	87	86	79 56	79 52	80	83	73 45	75 29	78 36	80	78 45	71 51	59 48	63	67	71	69	75 38	82	85	81	78 43	74 43	77.8
MINIOOKA	MAX	42	73	40	24	33	40	74	47	30	20	16	43	40	42	27	30	46	43	21	40	40	34	42	41	30	42	4 /	42	43	40	43.5
MINIDOKA DAM	MIN	94	94	91	72	74	83	89	88	84	83	82	8.5	83	77	77	81	81	82	80	70	65	72	73	70	77	79	82	85	80	74	80.
PAUL 1 ENE	MIN	86	51 93	91	39 65	65	79	83	90	53	54 81	55 80	80	81	81	35 81	37 75	77	53	50 85	70	70	33 67	70	76	36 65	74	84	45 87	80	72	78.4
PICABO	MIN	85	4 B 8 5	4 B 8 9	38 74	70	72	39 82	42 89	51	53 74	54 78	76	47 80	41 85	34 68	35 77	39 75	78	50 79	42 68	43	35 64	35	41 68	38 60	38 73	39 78	82	77	42 78	76.1
RICHFIELD	MIN	37	86	45 84	33 70	32 72	35	3 7 88	47 86	53	52 79	4 7 76	78	45 78	30 78	72	35 7 7	31 79	79	40 78	46 68	36 63	33 69	33	33	35 75	35 78	84	43 81	77	37 76	77.3
SHOSHONE 1 WNW	MIN	92	49	48	35 77	37 76	37	41 93	50 94	52 90	56 87	54 84	47 84	4.8 8.5	45 85	31 75	3 7 82	84	50	53	48 72	42 66	35 74	75	73	39 78	40 85	52 90	41 89	44	43	82.9
TWIN FALLS 2 NNE	MIN	52 84	56 91	51 92	36 69	40 74	41 75	50	55 92	56 90	56	57 84	52	56 83	46	36 67	45 75	46 80	55	55	52	63	34	72	77	71	48	58	47 91	52	47 80	80.2
TWIN FALLS 3 SE	MIN	43 85		53	70	45	40	42	90	52	54	55	50		49		38	43	47	53	51	44	35	39	42	40	41	84	45	43	82	45.1
	MIN	47	49	49	43	43	44	42	46	50	53	52	51	52	48	35	39	42	48	52	52	63 46	36	38	43	72 40	40	50	49	43	44	45.5
TWIN FALLS WBASG	MIN		90 49	8 8 5 7	68 36	71 41	72 42	41	45	52	85 54	81 55	51	80 50	48	37		78 44	49		70 51	64		70 38	75	69 42	77 42	84	87 48	42	80 46	77.6 45.4
* * * NORTHEASTERN																																
VALLEYS 08	MAX	8.7	0.1	0.2	7.5	7.2	7.6	83	0.7	00	0.6	72	7.0	7.6	0.5	7.0	7.0	7.5	0.1	0.0	4.9	4.0	4.1	7.		7.4	77	7.0	0.1	74	40	77.0
CHALLIS	MIN	39	48		35	72 37	36	43	87 46	54	54	73 49	45	44	43	i	35	75 40	45	47	68 40			71 42		76 39	40	44	43	76 41	47	42.2
CHILLY BARTON FLAT	MAX	36	86 39	40		73 31	77 32	33	39	8 2 4 8	75 49	68 54	71 38			25	30		75 36	74 45	64 42	56 36	29	66 34	63	67 33	71 31	71	76 36	72 35	44	72.5
GI880NSV1LLE	MAX	88 37	91 40		69 27	70 29	79 30	87 34	88 39	88	84 49	76 43	76 43	7 4 4 1	68 33	67 27	70 29	76 33	76 38	67 43	59 37	59 35	68 28	68 38	62 45	72 34	74 34	77 35	77 38		63 45	74.6 36.9
LEADORE NO. 2	MAX MIN	86 29	88 33		19			85	90 32	85 43	74 50	72 37	74 33	76 36		71 19	72 23	75 28	75 38	72 40	66 33	57 35	66 24	66 40	62 40	71 2 7	75 28	82 38	77 31	75 28		74.4
MACKAY RANGER STATIUN	MAX MIN	83 39		68 41	75 35	74 32	78 38	83 41		84 48	82 49	71 46	72 43	76 43	73 44	73 29	72 34	75 39	76 34	78 4 7	68 41	68 33		68 38	67 31	70 33	76 37	8 O 4 4		76 43		75.8 39.0
MACKAY 4 NW	MAX MIN		85 41	83 43	70 33	71 35	79 35	83 40	85 44	81	70 50	71 51	72 41	73 40	72 44	68 28	72 34	76 39	74 38	72 46	62 42	57 37	63 32	64 34	65	68 36	73 35			72 37		73.1 39.6
MACKAY 4 NW											50	51	41 ce No	40	44 lowing	28	72 34 n Inde	39		72 46	62 42	37	63									

TATITAT	TENTED	ROTTORO
DAILT	TEMPER	AIDRES

Continued										DF	YIL.	Y	ΙĿ	IMI	PΕΙ	RA	TU	RE	S											IDA	HO EPTEMBE	R 196
Statlon		,	0		, [10					-	of Mo										_			_		Average
MAY RANGER STATION	MAX	89	90	3 9D	82	74	81	85	90	9 91	77	76	75	79	14 8D	78	79	80	79	73	72	70	71	69	67	76	77	75	73	76	30 31	78.
	MIN		32	38	27	25	29	28	31	49	48	44	42	38	32	28	29	33	41	46	38	35	31	43	45	35	36	33	31	32	33	35.
SALMON	MIN				7.0						7.0	7.							_													
SALMON 1 N	MAX	91 35	95 42	93 37	75 33	73 34	32	8 7 3 8	89 41	45	78 51	71 47	77 45	78 45	75 39	70 29	7D 31	79 33	74	69 51	60 42	42	71 31	69 43	65 48	78 35	75 36	75 38	79 42	79 37	7D 47	76.
* * *																																
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	MAX	32	8 9 3 9	9 D 4 B	75 39	71	74 38	82 37	86 38	41	83 47	75 49	81	45	48	35	76 35	35	79 40	8 2 4 1	49	61	30	30	76 33	68 36	75 36	83 37	85 43	38	8 O 3 9	77.
AMERICAN FALLS 1 SW	MAX	90 46	91 52	9D 55	72	75 45	83 4D	85 48	83 47	52	83 57	76 5 7	8 D 4 B	83 50	50	37	42	8 D 4 B	83	8 2 5 5	52	64 48	69 36	77 45	68 48	76 41	43	85 50	81 46	8D 41	69 47	78.
ARCO 3 NW	MAX	86 39	8 5 4 2	38	68 27	72 30	80 32	85 4D	8 5 4 2	81 50	74 49	75 48	74 47	78 45	72 44	71 25	75 33	76 37	76 36	72 49	63 42	61 40	64 30	67 31	68 37	71 35	76 37	80 49	78 40	73 41	69 33	74. 38.
ASHTDN 1 S	MAX	86 36	85 44	76 46	67 23	70 27	77 29	8 4 3 4	8 5 3 5	88 51	74 50	76 4 7	74 43	78 43	66 52	68 24	74 31	76 34	3B	65 49	63 45	61 43	63 30	69 31	68 40	68 31	32	8 1 4 0	78 39	76 45	65 40	73.
BLACKFOOT 2 SSW	MAX	89 40	9D 47	86 52	72 41	75 38	8 1 4 0	87 38	86 42	86 55	75 55	78 53	79 45	83 48	78 49	75 34	80 38	82 48	85 44	79 54	64 50	65 47	7D 33	78 47	72 49	75 3 7	8 2 4 0	87 44	8 1 4 1	81 40	71 45	79.
CRATERS OF THE MOON NM	MAX	86	87 50	83 48	70 26	69 27	78 40	85 45	8 5 5 D	84 53	76 52	74 51	73 47	76 43	74 33	68 28	73 39	75 45	77 42	75 40	63 44	53 37	62 32	67 32	65 40	68 36	75 39	79 46	79 47	74 42	73 38	74.
DUBDIS EXP STATION	MAX	88 47	89 49	86 52	76 33	73 38	77 38	8 1 4 6	8 1 4 6	8 4 5 4	75 54	75 49	75 46	72 47	71 49	69 35	74 37	78 46	7 7 4 9	76 52	59 46	59 40	63 32	66 39	7D 43	69 36	75 39	8 2 4 6	80 45	8D 44	71 46	75. 44.
FORT HALL INDIAN AGNCY	MAX MIN	93 39	93 51	92 56	72 39	76 43	83 38	89 38	86 40	86 52	85 50	8 0 5 3	8 D 4 4		8 2 4 9	75 34	80 40	8 1 4 6	8 2 4 7	79 53	69 48	66 45	70 31	78 48	73 51	75 36	85 39	85 42	83 45	83 40	80 44	80.
HAMER 4 NW	MAX MIN	90 35	90 43	88 39	77 26	75 33	79 33	86 38	8 8 3 2	8 7 5 4	87 56	79 4 7	78 45	8 2 4 4	78 40	72 28	78 29	8 O 4 4	8 o 4 2	76 52	67 47	62 44	69 29	71 34	75 36	74 31	78 32	8 4 4 2	82 39	78 38	77 40	78. 39.
HOWE	MAX	87 39	90 43	82 29	72 32	74 38	79 34	83 38	85 43	83 44	79 48	74 48	76 41	81 46	72 27	70 28	75 35	77 42	78 43	66 48	60 47	62 29	65 29	72 35	7D 36	71 37	76 34	8 O 4 O	80 38	71 38	69 40	75. 38.
IDAHD FALLS 2 ESE	MAX MIN	8 9 4 1	8 9 5 1	76 50	72 39	72 37	80 40	86 38	8 5 4 0	8 5 5 2	71 53	79 52	77 48	83 47	77 50	35	40	48	82 43	81 53	62 50	62 47	67 34	76 36	72 49	72 3 7	81 40	84	80 43	79 41	70 48	77.
IDAHD FALLS FAA AP	MAX MIN	92 40	91 50	79 50	72 38	75 41	8 1 4 0	88	88 43	88 59	74 59	80 53	79. 49	84	72 50	75 35	79 38	8 1 4 9	86 45	65 53	63 52	62	68 35	80 38	73 50	74 36	82 38	86	82	78 42	69 47	78. 45.
IDAHO FALLS 46 W	MAX	90 35	91 42	77 42	70 28	73 33	82 30	87 33	88	82 52	72 55	78 49	78 42	8 2 4 5	67 43	73 25	78 29	79 45	8 o 4 1	65 48	58 45	60	67 25	74 31	69 41	73	80 31	84	81	77 35	66 45	76. 38.
MALTA 1 NE	MAX MIN																															
POCATELLO W8 AlRPORT	MAX	92 41	91	75 52	72	75 43	82	89	86	85	80 55	8 1 5 3	81	83	68	75 38	81	79 52	8.5 5.D	69	61	64	70 33	79 41	70	75 41	84	87	81	81	67 48	78.
ST ANTHONY 1 WNW	MAX MIN	86 37	85	84	74 31	69 31	76 35	85	8 5 4 3	84 56	73 56	7 7 50	77 47	77 44	74 50	69	75 36	74 43	8 D 4 4	74 48	60 45	60	65 32	71 37	69	68	78 36	83 51	78 44	75 41	72 46	75.
SUGAR	MAX MIN	87	86	49	68	7D 3D	77	85 36	84	83	72 55	78 50	76 42	78 41	66 52	68 28	75 30	76 39	79	7 7 52	61	60	64 31	72 33	69	69	76 31	8 2 4 D	80	74 36	69 47	74.
* * *																																
EASTERN HIGHLANDS 10																			ļ													
ARBON 2 NW	MAX	91	89	80	72 31	77 2 7	85	88	82	81	78 50	77 47	79	80	75 43	77 2 7	78 3 7	77	80	76 49	72 42	67	69	75 36	69	77 35	82	82	82	80	74 39	78 . 39 .
8LACKFOOT DAM	MAX MIN	8.5	8.5	78 41	67	72	77	83		78	73	75 42	73	74	67	71	73	75 35	7 7 31	64	60	57	63	70	65	69	77	80	78	78 33	65	73.
CONDA	MAX			47				34				49	76	73	74 43	68	70	72 43	73	75 38	68	67	56	61	69	64	69	76 35	79	78 35	77 37	37.
DRIGGS	MIN	86 36	83	80	81	70 44	34 80 4D	80 34	83	76 48	70 50	73 50	75	75 45	75 50	69	73 36	76 43	77	75 48	65	69	64	68	65	65	76 35	79	77	75 40	70 39	74. 4D.
GRACE	MIN	8.5	86	78	78	75	81	86	8 4	78	77	75	76	75	72	74	74	74	74	73 49	67	61	60	68	74	71	77	80	80	76 37	75	75.
IDAHO FALLS 16 SE	MIN	39 85	84	85	67	34 70	75	82	82	5D 81	53 74	75	72	76	65	69	74	74	78	62	65	59	65	71	64	69	76	80	76	77	62	73.
1SLAND PARK DAM	MIN	83	84	75	31 65	66	75	36 83		50	52 78	75	71	76	71	66	72	74	36 76	68	59	37 56	60	32 61	37	35 65	71 27	78	75		65	39. 71.
KILGORE	MIN	31 81	82	79	67	66	73	81	82	80	74	72	70	35 72	4D	62	69	31 72	74	68	36	55	58	63	36 65	25	69	76		30 70	64	70.
LIFTON PUMPING STATION	MIN	30 82	35 76	76	20	28 75	79	29 79	35 75	77	50 72	41 75	36 75	36 76	37 71	73	26 72	34 68	76	48 72	38 67	37 58	23	29 70	35	26 70	26 76	76	35 77	31 75	65	72.
MALAD	MIN	42 89	45 90	44	43 79	34 82	37 87	39 91	78	81	50 82	81	81	82	42 77	36 77	35 78	40 79	35 79	45 76	41 70	38	68	32 74	72	35 77	36 81	4D 83	82	37 84	42 73	4D. 79.
MALAD CITY FAA AP	MIN MAX	43 93	50 92	5 D	39 77	38	88	92	50 89	51 84	56 85	53 85	82	85	5D 79	39 81	45 82	4.5 8.2	84	53	4 7 75	65	33 70	35 79	76	39 79	84	86	86	85	47 77	82.
MONTPELIER RANGER STA	MIN	83	49	82	40 76	34 7D	36 74	4 D 8 2	4.5 8.5	50 79	56 78	51 78	43 78	47 77	5 Z	73	4D 74	5D 76	39 71	53 78	46 75	70	32 56	32 63	72	35 68	37 71	76	38	39 79		42. 75.
DAKLEY	MIN	38	45	45	4D 72	31	34	36	82	46 85	51	45 78	41	43	4.5 7.6	34 70	36 77		37	40 81	61	63	3D 72	31 70	34	34 78	34 83	39		37 78	38	39. 77.
	MIN	5D 86	58	53	38	4D 71	45	48	52	53	52 76	53	51	53	75	38	45	51 73	77	5 D	50	59	38	48 72	70	45	47 75			51		48.
PALISADES DAM	MIN	48	52	52	32	48	44	44	51	56	55	55	49	49	49	33	43	78	47	53	51	46	38	39	35	41	43	49	49	82		46.
PRESTON 3 NE	MAX	87 36	8 9 3 9	8 7 4 2	81 36	76 35	35	8 1 3 9	9D 46	74 51		83 49 Referen	8 2 4 6	45	83 45	39	77 41	48	43		45		35	34	33	39	39	39	40	42	45	41.

Continued						-										Day	of M	onth													EPIEM		ge
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
STREVELL	MAX MIN																																
SWAN VALLEY	MAX MIN		89 42	8 1 5 5	78 24	73 33	79 29		89 36			77 48	78 46	77 41		73 28		77 43	79 41	77 49	77 42	61 45				74 32				76 34			77.3 3 9.3
TETONIA EXP STATION	MAX MIN				68 23	72 32	77 35		83 39				73 42		70 42			73 42			60 42	53 40		71 31	66 39		72 28	83 42		76 38	64 49		73.0 38.4

EVAPORATION AND WIND

St. C.																	Day	Oí M	onth															Ig . b
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL PRAIR1E5 02																																		
HOSCOW U OF I	W.		54 83	96 78	142	76 64	38	33 78	43 83	45 82	41	32 78	57	43 82	.31 146 82 54	89 63	40 69	31 69	45 73	45 72	36 66	79 65	30 66	61 73	75 63	60 65	92 63	58 66	37 69	29 75	43 74	130		5.29 1826 72.2 48.7
* * * CENTRAL MOUNTAINS 04																																		
ARROWROCK OAM															.24									-	-	-	-	-	:	=	-	1		Ξ
* * * * CENTRAL PLAINS 07																																		
TWIN FALLS W8ASD	W.	INO AX	54 80	83	80 82	158	82 72	70 76	50 77	65 79	78 79	8 8 8 5	93 78	52 78	.21 48 81 53	106 78	107	48 73	47 72	39 80	78 72	60 68	64 65	106	49 72	81 70	106 71	56 75	54 78	85 75	40 72	100		7.14 2208 74.7 45.6
* * * NORTHEASTERN /ALLEYS 08																																		
MACKAY 4 NW															•25 54																			7.13 2057
* * * JPPER SNAKE RIVER PLA1N5 09																																		
ASEROEEN EXP STATION															.29 58																			8.28 2 3 47
* * * EASTERN HIGHLANOS 10			1																															
LIFTON PUMPING STATIO															·23																			5.73 1497
PALISAGES OAM								.37							.18																			6.66

LIFTON PUMPING STA : PAN 15 OF STAINLESS STEEL,

STATION	INDEX NO.	DRAINAGE 1 LATITUDE	LONGITUDE	ATION	TIME	EAVD BLES	OBSERVER	STATION	INDEX NO. DIVISION	COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE		SERVATI TIME ANI TABLES		OBSERVER
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AVERY R. S. NO 2 BALD MOUNTAIN BARNER FLAT GS BAYVIEW MODEL BASIN UENION OAM BENTON SPRING BIG CREEK BLACKFOOT 2 SSW BLACKFOOT DAM ULISS	0528 04 SHOSHONE 0549 04 BLAINE 0589 06 BOISE 0667 01 KOOTENAL 0789 01 BONNER 0792 01 BONNER 0835 04 VALLEY 0919 07 BINGHAH 0920 13 CARIBUU 1002 07 GOODING	10 47 15 12 43 39 2 43 48 9 47 59 9 48 21 9 48 21 11 45 08 12 43 11 12 43 00 12 42 56	116 33	2390 8700 4130 2075 2640 4900 5680 4495 6200 3265	5P 5P 5P 5P 6P 6P 6P 6P	K K H K	U.S. FOENST SERVICE SUN VALLEYS OIR REC FAC U.S. WEATHER BUREAU U.S. NAVY U.S. FOREST SERVICE USFS EXPERIMENTAL FOR GLEN E. HARPER TOM THOMPSON FORT MALL IR PROJ NORTH SIGE CANAL CO	MACKAY RANGER STATION MACKAY & No MAGIC JAM MALAO MALAO CITY FAA AP MALIA I NL MALTA RANGER STATION MAY B ENL NAY RANGER STATION MAY MACCALL	5462 08 5466 08 5510 07	CUSTER CUSTER CUSTER CUSTER CUSTER CONTION CONTION CONTION CASSIA CASSIA	6 43 55 6 43 57 12 43 15 1 42 12 1 42 10 12 42 19 6 44 30 8 44 54	112 16 112 19 113 21 113 22	5897 8A 6000 6F 4800 6F 4420 7F 4476 MID 4540 6F 4540 6 6800 5110 6F 5025 4F	70 K	B A L	S FOREST SERVICE 1G LOSI IRRIGATION CO. MITHUR THIEL UNIUS L CROWTHER EO AVIALION AGENCY WAS MOSELLA H NEDOU 1 S FOREST SERVICE 5 WEATHER BUREAU 5 FOREST SERVICE 5 FOREST SERVICE 5 FOREST SERVICE
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FUNTY NINE MEADOWS GALEMA GALEMA SUMMIT GARDEN VALLEY RS GIBBONSYILLE GILWORL SUMMIT GLEMNS FERRY GOODING GRACE GRANDJEAN	3314 04 SHOSHONE 3417 04 BLAINE 3428 04 BLAINE 3448 04 BOISE 3554 08 LEMMI 3576 08 CUSTER 3631 09 ELMORE 3677 07 GOODING 1732 12 CARIBOU 3738 04 BOISE	3 67 06 12 43 53 12 43 53 6 44 06 11 45 33 11 44 19 12 42 57 12 42 55 1 42 35 6 44 09	115 55	4800 7300 8800 3212 4480 6580 2580 3560 5400 5130	5P 5P 5P 5P 5P 5P 5P 5P	н	S U S WEATHER BUREAU HIS HOWARD PLAIT S US SOIL CON SERVICE U S FORES! SERVICE LEE USHER S U S MEATHER BUREAU HISS RITA LOUISE PUSEY STATE TO MOSPITAL UTAM PWR + LIGHT CO S U S FOREST SERVICE	SMOUP SLATE CREEK RS SLICK ROCK SLUG CREEK OIVIDE SMITH CREEK SNO-GANK MOUNTAIN SOLDIER CREEK AND SITE SPENCER RANGER STATION STANLEY I NNE STIBNITE STORAGE	8395 04 8475 03 8478 04 8483 10 8509 01 8315 05 8548 04 8676 04 8748 04	LEMHI 1DAHO CUSTER CARIBOU BOUNDARY VALLEY CAMAS CLARK CUSTER VALLEY	11 45 22 11 45 38 6 43 40 12 42 34 2 48 57 6 44 27 12 43 30 6 44 21 11 44 58	114 18 116 17 113 52 121 18 116 36 116 08 114 50 112 11 114 55 115 20	3400 5F 1568 3F 8650 7230 3520 8280 9755 5910 6210 5F		54 S S S S S S S S S S S S S S S S S S S	RAMA VARIN 5 FOREST SLRVICE LOSED 9/30/69 0]L CONSERVATION SERV 5 SEATHER BUREAU 1 S WEATHER BUREAU 5 FOREST SERVICE 5 FOREST SERVICE 5 FOREST SERVICE 5 FOREST SERVICE 5 FOREST SERVICE
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TOAMO FALLS 46 M TOA 400A TSLAND PARR OAM JACKSON PEAR JENONE JORGAN VALLEY 41 S KAMIAM KELLOGG AIRPORT KETCHUM IT WSW KILGORE	4400 07 BUTTE 4479 00 ONTHEE 4598 10 FREMONT 4612 04 B015E 470 07 JEROME 4729 06 ONTHEE 4793 03 LEFIS 4631 04 SHOSHONE 4908 10 CLARK	6 43 32 2 42 01 12 44 25 8 44 03 12 42 44 13 42 24 3 46 14 4 77 33 12 43 37 6 44 24	112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10 114 41 111 53	4938 6000 6300 7050 3785 5100 1212 2225 8421 6150	5P 5F 5P 5F 5P 5F 5P 5F	5P H	U S #EATHER BUREAU CHRIS CALLEN U S BUR RECLAMATION US SOIL CON SERVICE NORTH SIDE CANAL CO BILL ROSS EART L BRUGH DUANE WILLIAMS U S WEATHER BUREAU HRS ROY MC GOVERN	MINCHESTER I SH SEPTEMBER 1969 CLOSED STATIONS IDAHD FALLS 42 NW SLICK ROCK	9846 02 4459 09 8478 04		3 46 13 6 43 50 6 43 40	116 38 112 41 113 52	4790 MTO	Р Р	s	ARVEY S. HUMPMREY CLOSEO 8/1/69 CLOSED 9/30/69

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 8-LOST 7-PALOUSE 8-PAYETTE 8-PEND OREILLE 10-ST. JOE 11-SALMON 12-SWAKE 15-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Hureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., sxcept Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will his carried only in the June and December issues of this hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- H Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water squivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Eureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

DIC 29 1969

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OCTOBER 1969

Volume 72 No. 10

CLIMATOLOGICAL DATA

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* * * PANHANOLE 01																							
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	51.5 53.4 52.7 57.3	32.3 32.0 35.0 35.2	41.9 42.7 43.9 46.3	- 2.4			19 23	18 18 18+ 18+	707 685 646 576	0 0 0 0	0	13	0000	1.15 1.22 1.63 1.37		1.19	.23 .57 .35	1	1.5 T	0 0 0		5 2 6 6	0 0 0 0 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	53.0 52.6 55.9 53.5	33.3 31.5 33.2 33.1	43.2 42.1 44.6 43.3	- 2.4 - 2.8 - 3.9 - 2.8	60 65 72 64	22	20	18+ 15 18+ 18	668 704 623 664	0000	0	14	0000	.83 1.55 1.74 1.84	-	1.20 1.74 1.05 1.53	.25 .55 .38	8	•0	0 0 0		4 6 6 6	0 0 1 0 0 0 1 0
OIVISION			43.5	- 3.2										1.42	-	1.40			. 2				
* * * NORTH CENTRAL PRAIRIES 02																ı						2	
GRANGEVILLE GREENCREEK 3 N MOSCOM U OF I NEZPERCE POTLATCH 3 NNE	54.0M 52.4 55.1 51.9 54.8	30.8M 31.7 33.8 32.4 30.9	42.4M 42.1 44.5 42.2 42.9	- 5.4 - 5.0 - 5.3 - 5.6		22	17 20 20	15+ 13 14 14 13	685 703 629 702 679	0000	000	18 18 12 17	00000	2.07 2.21 2.71 1.83		.76	.51 .69 .68	24	T • 0 • 0 T	0000		6 5	1 0 1 0 0 1 0 0 0
WINCHESTER 1 SW	50.7	29.4	40.1		72	22	15	14+	765	0	0	0.5	0	2.27			. 80	24	1.0	0		7	1 0
OIVISION			42.4	- 5.5										2.22		.13			• 2				
* * * NORTH CENTRAL CANYONS 03																							
OWDRSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R DROFINO	59.0 56.7 57.7 57.6 58.8	38.8 31.5 33.4 38.1 35.3	48.9 44.1 45.6 47.9 47.1	- 5.9 - 4.1 - 4.9	69 71	23+ 23 22 22 7	19 19 26	13 13 15 13 14+	491 639 597 525 548	0000		4 17 16 5 7	00000	2.23 3.24 2.51 1.10 2.86	-	.05 .11 .50	.65 .96 .58 .28	2 24 28+	.0	0		6 8 7 5 8	1 0 2 0 2 0 0 0 1 0
RIGGINS RANGER STATION SLATE CREEK RS	61.1	37.5	49.3			23+		13 19	4B1 327	0 0	0	8	0	1.62		.20	.53		.0			5	1 0
OIVISION * * •			48.2	- 4.9										2.13		.00			•0				
CENTRAL MOUNTAINS 04																							
ANDERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	57.9 56.6 54.0M 51.9 48.6	34.0 31.2 22.4M 34.9 22.2	46.0 43.9 38.2M 43.4 35.4	- 6.8	72 73 66 66	7 8 22+ 7 7	20	14 15 14 13 13	584 646 823 664 911	0000	0 0 0 0	9	00000	.89 .74 2.46 1.81	-	. 85	.42 .11 .27 .46	16 2 10	7 T 5.8 .0	0 T 0 4	12 29 28	3 1 8 6	0 0 0 0 0 0 0
BROWNLEE OAM BUNGALOW RANGER STA	62.5	39.6	51.1		75	23	30	14+	425	0	0	5	0	.68			.31	2	.0	0		2	0 0
CASCAGE 1 NW CLARKIA RANGER STATION COBALT	51.2 55.4 50.7	24.8 28.7 23.5	38.0 42.1 37.1			22 22 23+	12 16 9	14 13 13	830 704 857	0 0 0	0 0	2.3	000	1.02 3.38 .99		10	.31 1.10 .28	1	T •0 3•0	0 0 T	28+	8 4	0 0 2 1 0 0
OEAOWOOO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	52.7 42.8M 45.7 51.5 53.4	22.7 29.8 20.2 24.5 28.6	37.7 36.3M 33.0 38.0 41.0	- 4.5	74	21 23 23 23	10	14 13 14+ 14+ 16+		00000	0 1 1 0 0 0	20	00000	1.21 0 1.08 2.81 2.28 2.78	-	1.06	.39 .57 .50 .49	2 2 2 9 2	7.5 2.1	2 4 5 1 0	3	5 9 8 9	0 0 1 0 1 0 0 0 1 0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	56.5 47.3 59.5 55.8 51.2	22.6 17.7 30.7 33.8 18.1	39.6 32.5 45.1 44.8 34.7	- 4.0		22			779 1000 609 619 932	00000		3 1	0 0 0	.17 .58 1.01 1.68	-	. 73	.12 .16 .35 .38	3	T • 0 • 0	0 0 0		1 4 6 1	0 0 0 0 0 0 0
HAILEY RANGER STATION HEAOQUARTERS HILL CITY IDAHO CITY KELLOGG AIRPORT	55.3 52.4M 56.6 56.7 55.1	27.0 28.9M 21.5 26.9 30.1	41.2 40.7M 39.1 41.8 42.6	- 5.8 - 5.2 - 5.7 - 5.8	68	23 23+ 23+	20 8 14	13 15+ 15 14 13	732 746 800 711 689	00000	00000	25	00000	.13 3.54 .35 .79 1.98	:	.77 .65 .83	.10 .63 .15 .21	24 3 28	.0	0000		100	0 0 2 0 0 0 0 0 1 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER STA NORTH STAR RANCH	59.2M 52.3 51.6 54.0M 51.5	27.0	43.2M 39.7 42.2 38.7M 40.2	- 3.4	67 77 70	21 22 22 22 22 23	18 21 13	14 14 19 29+ 14+		000	0 0 0 0	29	00000	1.10 1.55 2.40 1.16 2.86		.73	.43 .39 .49 .39	9	1.5		10	4 7 8 3 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
PIERCE //R POMELL SHOUP STANLEY 1 NNE	49.6 51.7 54.4	27.3 28.6 30.7	38.5 40.2 42.6		67 69 67	23	17	15 15+ 13	689	0		23	0000	3.31 2.84 .61			.55	2	T T	3.0		9 8 3	2 0 0 0
SUN VALLEY WALLACE WOODLAND PARK	53.5	33.3	37.8	- 3.4	70	22		14	837		0		0	2.24		1.38	.11	9	T . 0	0		7	0 0
WARREN	49.4	20.8	35.1	- 514	67			13	918		0		0	2.15			. 47		16.5	4	3	9	0 0
OIVISION			40.1	- 5.0										1.53	-	.81			1.7			1	
										Ì													

See Reference Notes Following Station Index SPECIAL WEATHER SUMMARY ON PAGE 142

Continued

IDAHO OÇTOBER 1969

80ISE W8 AIRPORT //R 57	.0M 35 .5 34 .6M 33 .8 32 .6 27	.3 .9M	A W A Wetage	Departure From Normal	Highest	Date	Lowest		өө Даув	Max	+	Min.		Departure	lormal	ıst Day		Snov	v. Sleet		-	More of Da
SUTHWESTERN VALLEYS SOUTHWESTERN VALLEYS SOUSE LUCKY PEAK OAM SOUSE WE AIRPORT CALOWELL CAMBRIOGE COUNCIL OER FLAT OAM EMMETT 2 E OER FLAT OAM GOENNS FERRY GRANO VIEW 2 W KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION * * * SOUTHWESTERN HIGHLANOS O6 GRASMERE HOLLISTER REYNOLOS THREE CREEK OIVISION * * * CENTRAL PLAINS O7 8LISS 8URLEY FAA AIRPORT CASTLEEDRO 2 N HAZELTON JEROME MAGIC OAM MINIODKA	.0M 35 .5 34 .6M 33 .8 32 .6 27	.4M .3	48.2M	Departure From Norm	Highest	Date	owest		өө Дау		+	Min.	-	em.	0.1	st Da			opth		fore	ore .
SOUTHWESTERN VALLEYS 80ISE LUCKY PEAK OAM 80ISE W8 AIRPORT	.5 34 .6 33 .8 32 .6 27 .9 30 .1 35	.3 .9M					ы	Date	Degree	Above	32 or Below	Below 0° or	Total	Depart	From	Greatest	Date	Total	Max. Depth on Ground	Date	8	.50 or More
## SULES HE AIRPORT	.5 34 .6 33 .8 32 .6 27 .9 30 .1 35	.3 .9M																				
OEER FLAT OAM	.1 35	.6	45.9 47.8M 46.6 43.6	- 5.7 - 4.6 - 6.2	76 71 75 73 68		23	15+ 14	514 585 525 567 655	00000	0 1	2 6	.64 .68	-	.20		16 16 17	0 1.2 0 T 0	0 0 0		0 2 2 5 4	0 0 1 0 0
MOUNTAIN HOME 3 S JAA 4 S JARMA EXPERIMENT STA 60 63 SMAN FALLS POWER HOUSE 63 KEISER 2 SE 61 0IVISION * * * SOUTHWESTERN HIGHLANOS 66 GRASMERE HOLLISTER FOLLISTER 55 FIRREE CREEK 55 0IVISION * * * CENTRAL PLAINS 61 3LISS SURLEY FAA AIRPORT 58 SURLEY FAA AIRPORT 58 SURLEY FAA AIRPORT 58 SURLEY FAA AIRPORT 58 SURLEY FAA AIRPORT 58 HAZELTON 57 JEROME 58	.7 32	0.7 0.0 1.8 1.9	45.3 47.6 47.5 47.3 46.2	- 5.2 - 3.6 - 5.1 - 6.1	69 70 74 77 78		22 22 22	14	602 534 539 538 572	00000	0 1 0 1	.8 .0 .6 .7	1.60	- :	1.22 .76 .65 .06	.54	17 12 2	• 0 • 0 • 0 • 0	00000		4 4 8 1 2	0 1 1 0 0
OIVISION * * * SOUTHWESTERN HIGHLANDS O6 RASMERE IDLLISTER EVNOLOS 55 WREE CREEK 55 CIVISION * * * CENTRAL PLAINS 07 LLISS URLEY FAA AIRPORT 55 LASTLEFORO 2 N 57 EROME 58 LAGIC OAM LINIONA 55	.3 29 .1 27 .0 30	.3	45.0 45.8 44.0 45.5 48.0	- 6.8 - 6.1 - 6.0 - 3.3	72 75 71 75 75	1 8 1 2 1		13	611 589 643 599 521	00000	0 2 0 1	8 6	.94 .22 1.27 1.72		.15 .43 .94 .26	.42 .62	18 28	T • 0 • 0 • 0	0 0 0 0		4 2 4 6 3	0 0 1
SQUTHWESTERN HIGHLANOS 06 RASMERE IDLLISTER 55 EYNOLOS 55 HREE CREEK 55 OIVISION 4 4 6 CENTRAL PLAINS 07 LISS URLEY FAA AIRPORT 55 LURLEY FAA AIRPORT 55 LAZELTON 57 EROME 58 LAGIC OAM 55		0	51.0 46.5 46.6	- 5.5	80 72	1	27 15		429 567	0		3 (1.05	٠	.33	.45 .22		• 0 • 0	0		4 2	0
DLLISTER					1																	
* * * * * * * * * * * * * * * * * * *	9 29	9	43.6 42.9 39.9	- 6.3	75 72 73 76	2 7 2 1	19 17 13	16+	657 681 769	0 0 0 0	0 0 1 0 1 0 2		.75		.01	.25 .44 .44	17	• O 8 • O	0 0 2	18	4 5 6	0 0 0
CENTRAL PLAINS 07 LISS URLEY FAA AIRPORT 55 8AZELTON 57 EROME 58 AZELTON 57 EROME 58 AZELTON 57 BROME 58 AZELTON 57 BROME 58 AZELTON 57 BROME 55			42.1	- 8.1									1.28		.30			4.0				
URLEY FAA AIRPORT 55 ASTILEFORO 2 N 57 RADME 57 RADME 58 AZELTON 57 RADME 58 AIRIO 0AM 55																						
AGIC OAM 55	.9 30 .3 30 .0 31	.0	46.3 43.2 44.2 44.2 45.8	- 7.0 - 5.7	78 73 70 73 75	7 7 8+ 7	18	15 15 15	575 669 642 638 588	00000	0 2	9 0	.38		.02 .03	.34 .38 .23	17 17 1 17 16	• 0 T • 0	0 0 0		3 1 1 3 3	00000
		i	40.7	, , ,	69	22	14		745	0		7 0				.11	2	.0	0		1	0
AUL 1 ENE 56 ICA80 53	.1 27	.4	43.2 41.8 38.6		73 72 69	7 8 23	17		669 710 812	000	0 2	6 0	.58				17 18 2	T • 0 • 0	0 0 0		3 2 1	0 0 0
ICHFIELO 55 HOSHONE 1 WNW 57 WIN FALLS 2 NNE 57 WIN FALLS 3 SE 57 WIN FALLS 48ASO 56	9 31 7 31 0 31	.8	42.0 44.8M 44.4 44.4	- 4.9 - 6.6 - 5.9	69 71 74 72 71	22 23+ 8 8+ 24+	21 20 23	15	704 624 631 630 667	00000	0 1	7 0 9 0 8 0	.34	:	.58 .40 .24 .15	.15 .14 .18	16 16 16 18 18	• 1 • 0 • 0	0 0 0 0		0 1 3 3	0 0 0 0 0
OIVISION			43.4	- 7.1									.49	•	. 22			т				
* * * NORTHEASTERN VALLEYS 08																						
	0 23 8 26 2M 18	.8 .0 .2M	42.0 37.4 38.9 34.2M 40.2M	- 5.8	66	2 22 21+ 7 22+	11	13 13 14	760 850 801 954 760	00000		0 0	.30 .51 .47		.33	.06 .15 .21 .16	3	.0 .0 T T	0 T T	3 9+	0 1 2 3	00000
AY RANGER STATION 57			39.2M 40.5M		68 68	22	10	14 13	793 761	0	0 2	6 6				.14	2 16	.0	0		1	0
ALMON 1 N 53	. 8 26	1	40 • 3		68	1	13		761	0	0 2					.08		.0	0		0	9
OIVISION			39.1	- 6.4									.26	•	.40			т				
* * * UPPER SNAKE RIVER PLAINS 09																						
8EROEEN EXP STATION 54 MERICAN FALLS 1 SW 56 RCO 3 NW 52 SHTON 1 S 52 LACKFOOT 2 SSW 56	0 31 4 24 1 24	.6	39.7 43.9 38.5 38.3 42.6	- 8.3 - 7.1	69 70 65 71 72	8 2+ 22+ 22+ 22 8	18 9 11	13	776 648 815 820 688	00000	0 2 0 1 0 2 0 2	7 6	1.25 .15	:	.26 .37	.39 .10 .32	17 17 2 2 19	.0	000	28	1 4 3	00000
IAMER 4 NW 56	0 28 5M 29 9 24	.5 .4 .0M	38.7 40.2 43.8M 40.5 40.2M	- 6.0 - 5.4	67 68 73 73	22 22 7 22+ 22+		14 14 14 14	807 763 648 750 763	0000	1 2 0 2 0 2 0 2 0 2	8 0 2 0 7 0	.54	:	.54	.34 .23 .16	2 2	1.0	0 1 0 0	2	2 1 4 0 0	00000
OAHO FALLS 2 ESE 55 OAHO FALLS FAA AP 55	.5 28		42.2		İ	22+		15	699	0	0 2		.80			- 1		т	0		3	0

Continued

IOAHO OCTOBER 1969

				Ter	nper	ature												Preci	pitation					
										N	o. of	Days							Sno	w. Sloet		No	o. of 1	Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	2 1	Min		Total	Departme	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 46 W R MALTA 1 NE POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR DIVISION * * * EASTERN HIGHLANOS 10	53.7 M 54.8 54.4 54.0	22.7 M 30.5 28.3 26.0	38.2 M 42.7 41.4 40.0 40.8	- 6.7 - 6.4 - 5.5 - 6.4	68 74 71 72 70	22 8 7 22 22	7 10 16 14 15	14 15 13 15 15	822 685 728 768	00000	0 0	28 18 19 26	00000	.20 .30 .56 .76 1.11	-	.46	.15 .18 .45	2	1.9 .0 T	0 0 T 2 0	10	3 2 2	0 0 0 0 1	0 0 0 0
ARBON 2 NW BLACKFOOT DAM CONDA ORIGGS GRACE	54.5 49.4 47.3M 53.0 51.5	26.4 22.6 23.6M 22.1 26.7	40.5 36.0 35.5M 37.6 39.1	- 6.0 - 6.6	70 66 63 70 65	1 8 23+ 1 23+	8 11 12 11 12	13	752 893 906 841 796	00000	2	24 30 29 30 24	00000	1.47 .61 1.32 .66	:	.63	.61 .20 .38 .35	2 18 28	. 0 T . 0	0 0 T 0	29+	4 3 6 2 3	0 0 0	0 0 0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	51.2 48.4 48.0 47.7 54.5	24.0 20.2 20.5 25.1 30.6	37.6 34.3 34.3 36.4 42.6	- 8.4 - 6.7	67 68 69 65 71	22+ 22 22 1 22	6 7 6 12 18	15	842 944 944 878 689	00000	1 2	27 31 31 30 21	00000	.72 1.42 .30 1.27 1.07		.36	.36 .68 .19 .25	2 2 3	4.2 6.0 1.5 4.0	2 2 1 2 T	28+	2 2 1 5 2	0 2 0 0	0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	56.7 49.5 55.9 52.3 54.8	28.7 25.2 31.4 30.0 29.0	42.7 37.4 43.7 41.2 41.9	- 7.4 - 7.3	74 66 73 66 73	1 8+ 7 8	14 12 15 11		684 852 651 733 710	00000	1	24 28 18 19 27	00000	.82 1.84 .78 1.05 1.34		.68	.38 .37 .24 .24	18 18 28	7 · 1 7 · 1 T · 0 T	0 0 0	14	3 8 3 5 7	00000	0 0 0
STREVELL SWAN VALLEY YETONIA EXP STATION	52.6M 53.7 49.0	29.4M 24.5 22.7	41.0M 39.1 35.9		71 69 67	1 22+ 8	17 10 10	15+ 15 13	746 793 891	0 0 0	0 0 1	26 28	0 0 0	.76 .63 .85			.30 .18	19	T T 3.0	0		3 3 2	0 0 1	0
OIVISION			38.7	- 6.9										.99	-	.17			1.6					

EXTREMES

HIGHEST TEMPERATURE SWAN FALLS POWER HOUSE	80	OATE	01
LOWEST TEMPERATURE GALENA	- 1	OATE	13
GREATEST TOTAL PRECIPITATION HEADQUARTERS	3.54		
LEAST TOTAL PRECIPITATION MAY RANGER STATION	.11		
GREATEST 1 OAY PRECIPITATION CLARKIA RANGER STATION	1.10	OATE	01
GREATEST TOTAL SNOWFALL WARREN	16.5		
GREATEST OEPTH OF SNOW OIXIE	5	OATE	03

IDAHO - OCTOBER 1969

SPECIAL WEATHER SUMMARY

Idahoans experienced their coolest October in more than 20 years, while 4 to 11 days of rain and snow provided subnormal moisture in the east and slightly above normal amounts in western Idaho. October temperatures averaged from 5° to 8° below normal, with daily averages climbing above normal only between the 21st and 26th.

The coldest period at mid-month furnished station minima ranging from the mid-twenties in the Panhandle and western areas to the lower teens in the east, with near zero readings recorded in the higher mountains. The potato harvest was delayed by cold, wet weather, with some frost damage reported to potatoes in the eastern plains and valleys. Lowest maximum temperatures for so early in the season, based on 20 years of record, were recorded on the 12th and 13th at the Idaho Falls Reactor Station, while the Weather Bureau Office at Pocatello set new record mini-

mum temperatures on the 12th, 13th, and 14th.

Traces of snow fell at most locations during October, with heaviest totals observed on the 2d, 12th, and 28th. A 4-inch wet snow was recorded at Emmett on the 12th, equaling the previous October record set in 1919. Other valley residents unofficially reported up to 6 inches. Broken shade trees caused power outages at Emmett, with moderate and scattered fruit-tree damage reported throughout the Valley. At mid-month snow depth of 2 inches and more covered elevations above 6,000 feet with a foot of snow reported on Sawtelle Peak in Fremont County. Precipitation averaged from 45 to 75 percent of normal in the Panhandle and eastern divisions, with above normal moisture in the west ranging up to 120 percent of normal in the Southwestern Highlands.

> Stanley G. Holbrook ESSA-Weather Bureau State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE 01																																
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	1.15 1.22 1.83 1.37	.20 .57 .35 .41	.02		-	-	.03	-	.19 .09 .15 .17	.08		.05	T -	-	_	-		-	-	-	Ť	-		T -	.16	.23		.02 .06 .18	.03	.05	- 01	.02
PORTHILL PRIEST RIVER EXP STA SAIN1 MARIES SANOPOINT EXP STATION	.83 1.55 1.74 1.84	.21 .55 .30	.27	.02	T .02				.04 .23 .38 .28	.06	T +24	.03													.12	.25		.01 .11 .35	.17 .19 .12	.01	.04	.02
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE WINCHESTER 1 SW	2.07 2.21 2.71 1.83	.16 .31 .42	T •04	.08	.28	Т	т		.32 .29 .42 .40	.06	.01 T						T .05							.08	.51 .69 .88 .20	T .04 .07		. 26 . 28 . 35 . 40 . 32	.21 .23 .34 .25 .37	T	.02	T T
e e e NORTH CENTRAL																									•							
CANYONS 03 OMORSHAK OAM FENN RANGER STATION KAMIAH KOOSKIA LEWISTON WB AIRPORT //R	2.23 3.24 2.65 2.51 1.10	.09 .20 .22 .13	.88	.79	.08	.13		т	.07 .28	.44	.22	10.	T				.02	T .01						.10	. 65 . 29 . 55 . 58	.02		.30 .15	.27 .11 .33 .28	. 14	T .01	.01
OROFINO RIGGINS RANGER STATION SLATE CREEK RS	2.86 1.62 1.32	.10	.36		.43				.06	.45 .21 T	.05						.05	T							.78	.12		.06	.31	.07		
CENTRAL MOUNTAINS 04																																
ANOERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	.89 .43 .74 2.46 1.81	T .36 .03		.02					.33 .28	.01 .09 .05 .32		Т	* 0 3 T	.02			.18	.02							.19	т	.02	.10	.04	.05 .17 T	т	.04
BROWNLEE DAM BUNGALOW RANGER STA CASCADE 1 NN CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	1.02 .34 3.38	.01 1.10	.12	-01 T	.06	-	-	-	.16	.11	7	-01	-02	-	•	-	.04	-01	-	-	-	-	-	-	.01 T .02	-	-	T .03	.03	.03 T	T T	02
COBALT ORADNOOO OAM DEER POINT OLXIE ELK CITY	.99 1.21 1.08 2.81 2.28	.17	.27 .39 .57 .50	.44					.20	.28 .12 .47	.05 .12 .32	.04 .02	. 0 5 T				.13 .10 0 .10	T .17							T .24 .16	T • 08 • 05		Т	.23 .29 .29 .18	•15 •11		
ELK RIVER 1 S FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE	2.78 .17 .58 1.01 1.68		.57 .12 .10 .35	.16 .05					-10 T -13 -11	.05	-08	Ť					T .01 .08								.02	.05		T . 24	.41 T .17 .21	.13	.04	.05
GROUSE MAILEY RANGER STATION HEADOUARTERS HILL CITY 10AHD CITY	.18 .13 3.54 .35	. 29	.05 .10 .45 .12	.48 .15			т		T T •17	.03	.23	.02					.13 T	.02							.63	.10			.42	.17	т	
KELLOGG AIRPORT LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA	1.98 1.10 1.55 2.40 1.16	.03	.43	.15				.54	.19 .20 .27	.18	T T	т					.09								.02 .17 .10	.01		.39 T .15	.17 .05 .09	т	.03	.11
NORTH STAR RANCH PLERCE //R POWELL SHOUP STANLEY I NNE	2.86 3.31 2.84 .81	.19	.47	.18	+14	-	-	_	-02	.27 .61 .55	.28	.06	T T	-		T _	.05	.05	-	-	_	_	-	-	.14 .61 .27	.19	-	-	.15 .47 .09 .10	.06 .20 .01	Т -	T T .06
SUN VALLEY WALLACE WODDLAND PARK WARREN	2.24 2.15	.37	.06 .34 .47	T .09 .25					.06	.39	.37	.10	.05				.04	T							.09		Т	.12	.14	.12	.02	.05 T
SOUTHWESTERN VALLEYS 05																																
VALLEYS 05 801SE LUCKY PEAK OAM BOISE WA AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	.40 .64 .68 1.18	.07	.05 .02 .13 .26						.09 T .06	T	.05		.04 .06				.08 .13 .55 .13	.10	7						.01	۳		.09 T	.04	.05		
COUNCIL UEER FLAT OAM EMMETT Z E GLENNS FERRY LRANO VIEW Z W	.92 1.45 1.60 .49		.29 .30 .19 .23	T T .02					.23 .06 .10 .04	.25	7 7 •10		. 54				.03 .25 .10	.71 .14 .09	.02						T				.12			
KUNA 2 NNE HOUNTAIN MOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	.94 .22 1.27 1.72		.18 .38 .21	.15					.08		.17		7				.18 .20 .17	.33 .10	.12									т	T .42 .15 .22			
SWAN FALLS POWER HOUSE HEISER 2 SE	1.05		.31	.01					T .08	.01	.11						.05	. 45											.11	T		
SOUTHWESTERN HIGHLANDS 06 GRASMERE			. 10	.11					.17	.02	.23																		_			
HOLLISTER REYNOLOS THREE CREEK	.75 1.23 1.67		.06	.11 .11	.06	.03			Ť	.03	.15	.01	-01	.02			.13	.10	.25										.03	.05		
CENTRAL PLAINS 07																																
RLISS EURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	. 57 . 60 . 38 . 76 . 83	.38	.10 .05	.04	.08 T				*05 T	.09	.06			T			.13 .09 .18	.20											T			
MAGIC OAM MINIOOKA OAM PAUL 1 ENE	-17 - .72 .58	-	-02	.04	-01	T	-	-	.03	- т	- 15	08	-	-	-	-	.02	.25	.07	-	-		-	-	-	-	-	- 0	.04	-	-	-

See reference notes following Station. Inde

Continued					_									Dav	of M	onth	_													10AHD 00T08	ER	1969
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELD SHOSHONE I WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.16 .13 .34 .52	т	.12 .04 .07 .08	.01	т				T T	.04 .08 T	T .01	.06 .02	T T				.09 .15 .14	T .03	T .10	.02						τ				T		
TWIN FALLS WBASD :	.43		.09		T					T	.01	.06					.08	.03	.16	T												
NDRTHEASTERN VALLEYS 08																																
HALLIS HILLY BARTON FLAT 1880NSVILLE LEAOORE NO. 2 HACKAY RANGER STATION	.13 .30 .51 .47	.02	.05 .21 .12 .20	.15 .20 .16	т				.03	.04 .02 .03	.02	.02					,06 T	т							.02	2			.02			
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.17 .11	-	.14	T - .01	-	-	-	-	Ť	.03 T	-	-	-	-	-	-	.11 -08	_ T	-		-	-	-	-	-	-		-	- T		-	-
* * * UPPER SNAKE RIVER PLAINS 09																																
ABEROEEN EXP STATION MMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	.46 1.25 .15 .98 .70		.10	.13	*01				.14	.01 T	.06	T	Т		T			.19		.06	.01					. 24		τ	T T .29	.07		
RATERS OF THE MOON NM U001S EXP STATION ORT HALL INDIAN AGNCY WAMER 4 NW OWE	.54 .28 .63 .17		.34 .23 .16						f .02	Т	.02			Т			.20 .05 .13 .05		.16	.16							.02		.07			
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 46 W R MALTA 1 NE POCATELLO W8 AIRPORT //R	.80 .46 .20 .30		.40 .26 .15	.02		T			.01	.03	T T T		T T				.01 .02 .02	T *03 T	.01	.08	Т				.09	• 13	3	T	.13 .02 T	.01		
ST ANTHONY 1 WNW SUGAR	.76 1.11			.02						.04				T			.05	.01								.0	5		.19	Т		
EASTERN HIGHLANDS 10																																
RBON 2 NW SLACKFOOT OAM ONOA PRIGGS RACE	1.47 .61 1.32 .66			.18						Т	.03		.01	T .13 T	.03		.25 .15 T .02	.61 .09 .12	.38	.04 .09										.11 .13 .02 .03		
IOAHO FALLS 16 SE ISLAND PARK OAM KILGORE LIFTON PUMPING STATIUN HALAO	.72 1.42 .30 1.27 1.07		.36 .68 .19 .15	.02 .03					т	.05 .08 .02	1 .05 .09	.01 T	.02		.03	.02	.02 .02 .05 .03								Т	.0	1 т	т	.16 .60 .01 .23	• 02		.02
MALAO CITY FAA AP MONTPELIER RANGER STA MAKLEY PALISAOES OAM PRESTON 3 NE	.82 1.84 .78 1.05 1.34		.04 .01 T		.02			Т		.08	•11 •01 •22 •05 •19	.03 T	т	.01	.02 .15	.03	.01 .05 .03		.03 .37 .24 .17	.34	.02		.03			-1	5		.02 .25 .24	.06 .07	Ť	
RIR1E 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.69 .76 .63		.56 .12 .58	.05						T	.30		T	Ţ	.04		.05 T	.15	.14	.05						.01			.13 .03 .17			

SUPPLEMENTAL DATA

		(Sp	Wii eed –	nd m.p.h	.)		Relo	aver	humi ages cent	dity -	N		oer orec			s wi n	th	shine	unset
	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	te of			of T TAIN 17		Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BDISE WB AIRPORT	6	0.6	9.3	30	NW	01	75	53	39	65	0	7	2	0	0	0	9	70	5.5
LEWISTON WB AIRPORT	-	-		-	-	-	83	73	55	=	1	5	5	0	0	0	11	-	7.3
POCATELLO WB AIRPORT	23	3.0	8.8	38	SW	02	71	52	39	60	2	5	3	0	0	0	10	60	6.2

DAILY TEMPERATURES

SONNERS FERRY 1 5W M	MAX MIN	1	2	3	4	5	6	7	8	9	10			. 1		Day	of Mo	nth															g G
PANHANOLE 01 RAYVIEW MODEL RASIN M SONNERS FERRY 1 5W CABINET GORGE	MAX MIN	52					_	′				11	12	13	14	15	16	17	18	19	20	21	22	20	24	20	20	0.79	- 00	0.0	00		Average
BAYVIEW MODEL BASIN MANUAL BASI	MIN													1.0		13	10	11	10	13	20	21	22	23	24	25	26	27	28	29	30	31	¥_
SONNERS FERRY 1 5W M	MIN																																
SONNERS FERRY 1 5W N	XAN		54	54	54	54	56	54	58	56	49	49	51	46	44	46	49	5?	47	54	53	56	62	60	56.	52	45	46	46	44	47	5 2	51.5
CASINET GORGE M	MIN	52	39 54	61	60	53	53	36 57	57	51	33 52	29 55	52	25 51	55	54	28 56	50	52	23 51	57	65	31 61	36 58	36 54	35	34 46	37 43	37 47	35 47	38 51	38	32.3
		52 42	42 50 41	35 49 35	29 59 36	33 55 32	36 57 42	59 36	42 57 46	50	33 51 38	30 54 36	49	50	52	57	57	57	55	51	50	55	35 67	39 57	35 51	31 45	47	43	34	35	39 47	51	32.0
COEUP DIALENE 1 E M	4AX	58	55	58	60	60	64	65	64	54	52 35	58 32	30 50 25	23 50 28	27 53 26	27 60 26	29 58 26	26 56 30	23 57 25	25 54 28	58 42	70 36	36 73 38	38 /1 44	40 55 43	35 52	55	52	36	37 55	51	53	35.0 57.3
OE5MET M	MIN		70		,,,	,		,	71		,,	,,,	20	611	20	20	20	30	23	40	46	36	20	74	43	33	28	35	38	39	42	45	35.2
PORTHILL M		53	56 42	60 37	5 8 31	53 35	52 37	56 31	56 45	54	56 37	55 31	54	53	51 28	52	55 25	51 23	52	46	56 40	59	59 35	5 7 3 8	56 35	49	46 25	4 Z 3 O	48	48	49	52	53.0
PRIEST RIVER EXP STA M	XAN	49	51	59	58	56 32	57	58	51	48	49	56 31	59	51	52	55	56 25	57	55	47	49	64	65	52 39	47	45	51 23	42	44	47	48	54	52.6
		5 5 4 2	53 43	54	57 40	57	66	68	68	56	52 33	54 33	53	48	49	57	57 24	56 31	55 22	52 24	55	70	72 36	70 36	56	51	52	50	41	46	50	53	55.9
	MIN	5 4 4 8	52 43	59 32	59 31	58 33	58	61 32	58 38	52	52 35	60	56	48	52 25	51	55	55	53	50	53 38	64	60	55 37	52 35	46	46	44	46	47	48	55	53.5
* * *																•									3.5	- 6	7		,,				1
NORTH CENTPAL PRAIRIES 02																																	
		50 45	50 39	48	53 29	56 27	54 29	65 33	58 43			51	21	46	46 19	53 19	47	53 24	50 29	58 24	59 34	69 33	74 35	6 Z 3 B	4 8 3 2	45	50 30	49	40	49	5 5 3 8	54	54.0
		57 42	50 39	48	52 31	56 28	63	6 6 3 5	5 8 4 2	52 34	46 32	5 2 2 7	42	46 17	43	54 20	43 26	52 23	49	53 22	59 38	65	73 45	61	51 36	44	49 30	45	40	48 31	53 39	53 43	52.4
		55 43	52 39	56 28	58 27	56 29	64	64	64	59 37	50 31	5 4 2 7	49	46	49	55 26	54 34	56 30	53 21	53 24	60 3 9	67	73 45	57 41	53 39	49	55 34	47	43	48 35	55 40	53	55.1
	MAX	57 42	51 40	50 30	5 2 3 3	5 2 2 9	62 32	64 36	58 42	50 36	47 31	51 27	40	45 22	43	52 22	43 26	55 25	48	51 25	58 38	65 35	72 42	63 36	50 36	47 32	49 32	43	40 32	4.8 3.2	5 2 3 9	52	51.9 32.4
		56 41	52 40	56 28	57 33	55 26	65 29	65 32	60 44	53 39	5 0 3 0	54 26	47	53 18	49	53 19	50 23	52 24	52 30	53 20	58 34	69 33	73 38	58 37	51 36	53 28	55 28	50 33	46 33	47 34	54 38	53 37	54.8
		51 41	47 34	47 32	50 28	54 23	62 31	63 34	57 38	47 35	42 30	48 22	39	42 15	45 15	50 20	40 25	50 23	46 31	53 19	5 7 32	69 32	72 41	63 35	48 34	45 25	50 29	48 32	36 33	47 28	5 2 3 5	51 39	50.7
10 1/ ₂ 10 10 10 10 10 10 10 10 10 10 10 10 10																																	
NORTH CENTRAL CANYONS 03																																	
		61 50	58 46	60 42	62 43	63 37	61 37	71 39	64 42	60 46	57 3 9	56 41	60 38	51 26	57 28	55 28	62 31	4 8 3 4	59 39	55 34	57 37	66 35	70 37	71 42	65 43	55 41	56 37	58 37	47 41	49 40	56 46	60 48	59.0 38.8
		59 37	60 40	52 37	52 37	60 32	54 32	64 32	65 35	53 42	55 3 7	49 36	56 23	59 19	55 20	51 20	59 20	50 26	61	5 9 32	61 28	5 9 34	66 31	69 31	64 33	50 36	57 29	57 30	47 32	45 35	5 4 3 4	57 36	56.7 31.5
		61 +8	58 49	57 39	61 40	60 27	70 29	68 31	62 44	57 40	53 39	58 30	50 25	55 20	51 21	53 19	50 25	58 32	55 34	54 26	61 27	67	71 30	66 31	60 40	54 38	54 32	47 33	45 37	55 35	60 40	58	57.7 33.4
		60 51	59 44	60 39	61 41	61 37	68 40	65 43	60 49	60	58 39	56 34	49 34	5 2 2 6	52 28	59 28	48 36	57 33	53 33	53 29	59 38	o7 38	74 44	65 43	55 37	54 32	57 35	47 38	46 40	52 37	59 44	60 47	57.6 38.1
		60 49	59 47	58 38	61 38	62 34	61	71 35	66 37	59 44	55 38	56 33		51 23			61 24				57 34	64 34	68 35	70 37	66 39	56 37	65 35	58 36	47 38	47 39			58.8 35.3
		70 48	68 43	5 5 3 8	56 38	56 40	70 32	70 38	70 47	60 43	58 40	57 39	52 36	57 24	5 2 2 8	60 26	60 38	59 30	57 32	60 32	68 28	70 40	72 44	72 40	67 46	52 39	58 38	58 44	53 37	56 34	61 38	60	61.1 37.5
	MIN	68 53	68 41	56 41	66 50		70 26	70 35	73 49	62 52	62 48	62 46	61 42	58 36		67 36	62 44	67 40	64 39	62 23	74 3 7	77	77 48	74 48	70 54	62 44	60 48	56 33	52 39	62 45		66 55	65.4 42.9
* * *																																	
CENTRAL MOUNTAINS 04																																	
N	MIN	41	40	31	33		34	37		37	38	28	30	27	25	26	34		33	30	63 35	37	38	70 38	40	35	61 32	40	38	28	57 30	32	57.9 34.0
1	MIIN	39		31		28	30		73 33	36	52 37	31	30	28	21		23	35	30	59 30	30	31	34	34	35	38	57 31	- 1		30		28	56.6 31.2
ь	MIN	30	33	25	46 22	52 19	20	65 23	65	34	59 29	20	20	38	53	45	30	20	52 19	55	20	18	66 23	64 23	30	35	55	24		18		26	54.0
b.	MIN	45		39	38	34	43	36	46	40	36	35	30	23		27	27		26	51 25		33		62 34	40			34		38	51 +1		51.9
ħ	MIN	31	31	27	45 25	14	63	64	60 34	29	39 25	22	36	38	8	8	22	18	18	14	28	23	63 23	31	26	21	48 25	25		23	19	31	48.6
b	MIN		69 48	43	62 41	38	67 39	67 42	72 43	61 45	58	60 45	39	53 30	56 30	57 32	5 9 32	52 37	55 38	35	65 35	42	73 43	75 43	69 45	61 39	63 38	59 39	40	57 32	59 38		62.5 39.6
N	MIN	5.7	5.5	6.6	1.0	5.1	60	60	6.2	4.0	63	46	3.7	62	43	67	6=	4.2	5.1	5.2	60	63	44	6.4	62	5.1	40	5.0		44	44	51	51.2
1	MIN	57 34 57	32	27		51 19	22	24	37		31	46 27 54	20		12	13	4.5 2.5	21	25	22		25	24		35	25		26	28	25		28	51.2
				32			26	65 30		55 39	33	30	ce No] 9 low in g	17	55 17 n Inde	24	22	22	18	29	29	63 30	27	5 2 2 9	25	30	32	33	54 35	31	55.4

Continued										DĀ	IL	Υ ΄	ΓE	MF	EF	RA'	TU	RE	S											104	HO C T O 8	ER	1969
Station				-		1	- 1									_	oi Mo					T	T			1	1	1			. 1		Average
COBALT	MAX	65	60	3	46	5	6	65	58	9 46	41	40	35	41	42	52	42	17	18	53	57	21	63	65	50	50	50	43	40	29	30	31	50.7
MAO OLOWGABO	MIN	35	31 62	30 47	2 7 52	17 53	61	26 65	33 60	31	32	23 46	45	9	11 45	12	20	23	16 53	15 50	62	24 68	25 67	25 67	29 63	27 53	21 53	22	28	21	21	55	23.5 52.7
OEER POINT	MIN	31 54	2 B 5 O	36	21 38	19	62	25 60	32 54	30 39	2 B 3 B	22 37	17 37	33	33	32	25 34	22 43	42	16	19	26	24	27	30	29	19 46	54	25	20 37	23 43	46	42.8
OIXIE	MIN	35	25 52	39	39	2 B	46	39 58	60	25	40	38	40	31	37	38	25	36	45	46	39	55	62	65	62	41	30	51	24	34	31 40	47	45.7
EFK CILA	MIN	57	65	42	41	50	50	65	69	45	26 48	23 48	10	39	41	42	54	18	54	13 53 19	14 56 28	58	/0	74 20	63	47	21 46 24	54	42	40	28 41 31	56	51.5
ELK RIVER 1 S	MIN	37 51 40	35 64 40	31 51 35	32 53 31	26 56 25	55	26 65 28	65 29	27 52 38	28 48 32	26 47 24	16 52 27	10 41 29	10 47 18	11 48 18	11 56 18	20 50 24	5 2 2 1	48	51 21	60	68	72 29	59 31	31 47 29	53	25 54 32	29 46 33	30 42 31	46	34 55 39	53.4 28.6
FAIRFIELO RANGER 5TA	MIN MAX MIN	66	65	54	54 23	57	54	69	66	51	55	56 32	39	41	47	47	46 29	48	50	51	64	66	72 22	70 22	66	59 21	5 B 20	59	51	49	52 15	61	56.5
GALENA	MAX	60 27	40 27	50	49	49	59	60	52	40	39	38	36	32	38	39	41	42	45	51 15	55 18	62	64	59 21	46	50 23	53 14	46	35 21	44	46	45	47.3
GAROEN VALLEY RS	MAX MIN	73	69	59	64	62	70 28	66	61	52	56	57	52	51	53	55	52	50	63	64	67	71	70 29	67	58	61	56 25	50	48	52 35	56 28	60	59.5
GRANGEVILLE 11 SE	MAX	61	54	49	56 35	58 29	68	67	56 46	57	47	55 37	46	49	51 22	57	54 28	54	53 35	60	68	70 39	71 37	64	50 38	45	53	48	43	52 32	57	56	55.8
CROUSE	MAX	64 25	56 34	46	44	53 11	61 18	63 19	57 29	48	48	43	3 3 8	34	43	42	37 20	46 21	5 0 2 7	57 17	57 15	65 19	66 17	65 16	5 B 2 O	53 25	53 12	53	46 28	46	48 10	53	51.2 18.1
HALLEY RANGER STATION	MAX	65 34	64	48	50 24	55 24	52 28	65 32	62	54	49	49	42	40 14	47 16	50 19	46 29	50 26	57 33	53 25	59 26	64	68	75 33	64 28	56 25	58 25	5 B 3 3	52 33	48 22	50 18	54	55.3 27.0
HEADOUARTERS	MAX	53 42	55 41	45 36	50 30	54 26	53 28	64	67 30	51 25	47 34	43 27	50 26	40 22	47 20	48	57 21	48 25	5 2 2 5		52 21	60 28	68 28	74 29	61 32	45 28	51 28	54 31	47 33	38 31	47 32	5 2 3 8	52.4 28.9
HILL CITY	MAX	67 36	63 33	51 27	47 18	53 17	66 23	70 20	67 40	50 28	5 2 3 2	50 15	46	40 12	46	48	46 28	47 21	5 5	58 17	63 24	6 B 2 O	70 20	70 20	67 25	57 27	58 12	60 12	54 31	53 19	55 13	58 16	56.6
10AHO CITY	MAX MIN	60 33	60 35	5 2 2 9	56 28	56 23	65 24	6 B 2 6	63 38	48 35	51 34	55 24	50 26	47 17	45 14	52 15	49 30	46 28	5 6 2 2	61 22	65 25	56 28	67 29	68 26	58 34	5 B 30	56 22	57 30	52 32	50 25	55 23	60 27	56.7 26.9
KELLUGG AIRPORT	MAX MIN	53 33	55 31	57 33	60 27	55 31	67 31	64 30	50 31	55 30	53 33	50 34	53 31	53 17	51 19	5 5 3 0	53 30	60 28	56 27	53 26	50 25	55 29	54 30	64 35	57 33	60 31	53 31	50 36	51 33	49 31	55 33	57 35	55.1 30.1
LOWMAN 3 E NO 2	MAX MIN	69 36	65 35	54 32	58 25	59 24	69 25	6 B 2 6	66 38	49 37	53 33	5 5 2 4	50 20	48 16	53 14	55 15	52 30	49 26	62 22	64 21	69 25	75 27	74 27	71 27	66 35	60 35	56 22	49 27	48 32	52 29	57 27		59.2 27.1
MC CALL	MAX MIN	53 34	52 32	44 30	50 30	51 24	59 23	60 26	59 37	43 31	41 29	46 32	42	45 20	41 18	47 19	46 28	45 21	52 30	53 24	57 23	64 29	67 29	66 28	61 32	60 29	61 28	59 27	50 24	43 26	50 24	53	52.3 27.0
MULLAN FAA	MAX MIN	53 41	45 37	55 34	55 27	52 27	57 39	61 38	49 43	4 4 3 6	41 33	50 29	43 26	43 25	52 23	52 24	49 31	55 35	60 22	55 21	56 32	72 38	77 40	65 40	48 38	4.5 3.0	45 32	42 34	41 33	45 33	47 36	45	51.6 32.8
NEW MEADOWS RANGER STA	MAX	54 35	56 35	49 11		57 13		64 21	63 21	5 5 3 2	47 31	50 26	5 2 2 5	13	49 13	47 14	42 15			51 18	61 22	64 23	70 24	69 25	65 25	54 31	52 23	52 23	43 27	13	50 24	55 26	54.0
NORTH STAR RANCH	MAX	50 39	50 40	46 38	48 37	51 25	4 4 2 5	62 30	60 30	48 40	41 34	40 33	25	39 11	45 11	43 19	51 19	45 24	55 23	54 24	57 31	56 30	69 29	71 30	67 29	52 29	56 26	55 27	45 31	45 32	50 35	56 36	51.5 28.8
PIERCE	MAX	51 42	54 39	46 35	46 30	50 26	50 27	57 27	63 27	48 37	45 35	42 25	48 24	40 23	47 17	45 16	53 17	44 22	48 22	48 20	50 22	58 27	61 27	67 27	59 29	45 21	46 26	50 28	44 29	38 31	45 30	50 37	49.6
POWELL	MAX	55 +3	55 37	46 35	46 34	55 29	45 30	65 29	63 29	47 36	54 34	43 30	46 25	37 17	46 18	40 17	50 18	48 23	57 20	58 22	54 30	57 28	67 28	69 27	65 28	50 34	53 27	49 30	45 30	44 32	44 32	50 36	51.7 28.6
SHOUP	MAX	66	60 39	52 38	54 33	53 26	67 35	65 32	61 39	56 42	50 36	48 32	43 26	18	45 19	52 21	50 26	53 27	56 25	54 22	59 31	62 30	63 29	61 28	53 34	57 36	51 29	47 30	48 35	50 28	53 31	52 31	54.4 30.7
STANLEY 1 NNE	MAX																																
SUN VALLEY	MAX MIN	63 32	60 32	53 24	49 24	54 16	6 0 2 2	64 22	60 32	50 23	47 29	47 30	41 18	3 9 9	45 8	46 12	45 25	46 20	50 25	2 "	58 20	63 23	00	67 30	00	57 21	_7 15	54 22	52 29	49 15	48 15	20	53.5 22.1
WALLACE WOODLAND PARK	MAX	51 44	47 39	54 35	55 32	53 29	60 42	67 33	57 44	47 39	44 34	52 43	27	47 21	51 23	56 23	54 25	58 34	57 21	51 23	55 34	70 30	70 36	64 37	55 39	49 29	50 29	41 38	45 34	48 35	50 38	49	53.3 33.3
WARREN	MAX	53 31	46 29	37 27	41 20	47	67 21	62 21	58 35	52 24	56 22	53 21	36 7	37	39 5	45	39 20	43	46 20	51 10	61 27	23	65 22	60 23	42 33	47 28	54 27	53 25	41 23	43 16	48	30	49.4
* • *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK DAM	MAX	67 45	74 41	56 33	58 30	60 30	67 35	72 40	76 43	36	5 5 3 8	56 32	30	47 31	51 29	50 29	56 29	53 39			59 27	65 34	68 42	74 42	73 43			62 37	60 39	48 31	54 35	35	61.0 35.4
8015E W8 AIRPORT	MAX	71	54 34	57 33	57 28	59 30	37	71 35	63 45	53 34	55 42	58 29	32	48 24	49 23	54 25	52 41	45	57 32	58 27	62 34	40	71 38	68 37	57 43	58 37	59 33	56 38	47 36	52 30		32	57.5 34.3
ARUNE AU	MAX	43	65 42	62 36	60 36	64 27	29	75 30	69 50		59 48	58 28	39	4 B 3 2	52 22	55		53 41	33	66 34	66 32	72 33	72 34	62 37	64 34	63 31	61 36	57 34		58	58 29	23	61.6
CALOWELL	MAX	73	69 41	5 9 3 5	62 34	63 27	29	69 31	65 45	58 33	57 40	63 32	59 31	51 24	52 20	54 21	55 39	50 39	60 28	63 31	66 30	68 32	68 33	67 33	52 36	62 36	59 31	57 33	53 33	55 29	57 27	60 29	60.8 32.4
CAMBRIOGE	MAX	67 39	65 44	57 32	61 30	61 24	67 26	19	63 26	53 35	66 22	5 B 2 O	50 17	50 18	53 16	52 18	50 32	51 31	61 32	63 27	67 28	68 28	67 28	67 28	65 43	60 33	61 24	57 33	48 31	57 27		62	59.6 27.6
COUNCIL	MAX	62 37	62 36	5 5 3 3	60 33	61 26	21.	68 20	65 42	57 35	56 37	58 37	52 33	50 24	53 18	53 24	54 34	53 29	62 32	65 36	65 30	67 31	67 31	69 28	67 42	60 33	61 31	30	53 29	55 26	57 25	62 29	59.9 30.7
DEER FLAT DAM	MAX	70 46	69 42	58 38	60 38	62 30	65 31	66 34	63 45	60 39	57 39	59 36	58 32	49 24	53 22	52 23	53 41	51 41	59 36	64 36	63 35	65 35	68 35	69 36	65 40	61 38	59 31	58 34	54 35	55 32		31	60.1 35.0
EMMETT 2 E	MAX	74	69 38	62 30	64 29	64 27	69 29	71 31	69 46	58 37	58 40	61 35	47 31	52 26	54 22	56 24	58 37	54 38	63 30	64 26	68 30	70 34	70 34	69 37	64 40	64 39	64 28	60 34	55 36	55 29		60 31	62.1 32.8
GLENNS FERRY	MAX	75 42	67 42	64 35	59 29	64 26	70 29	77 30	68 48	62 37		59 27		48 35			55	48 41	59 41	62 29	62 31	68 30		74 33	67 36	54 30	68 27	60 37	57 38	58 31	57 24	62 25	61.7 32.9

See Reference Notes Following Station Index
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Continued										DA	IL.	Y '	ΓΕ	MF	PEF	RA	TU	RE	S											104	HO C T O 8	ER	196
Station		,		2												-	of Mo																verage
GRANO VIEW 2 W	MAX	78	73	59	61	65	71	7 73	68	9	10	60	12	13	54	15	16	51	18	19	68	21	71	7.2	24	25	26	27	28	29	30	63	<
KUNA 2 NNE	MIN MAX	38 72	37 68	33 57	3 2 5 8	60	24	25	46 62	34 55	37 56	34 58	30	29	24	15	38	38	34	31 59	29	27	27	27	32	29	24	30	29	29	23	24	30.
MOUNTAIN HOME 3 S	MIN	74	39 74	33	71	25 74	74	70	48 75	70	40 57	31 58	55	47	18	50	40 55	55	28	31 58	60	34 66	33 70	23 70	35	34 65	28	33	32	28	53	28	31.
OLA 4 S	MIN	39 71	66	58	63	61	68	3 2 6 8	36	54	35 56	58	55	52	21 54	16	23 53	40 51	36	63	27	30 67	30 68	3 2 6 8	65	30 62	25 58	3 O 5 S	31 54	30 53	55	21	29.
PARMA EXPERIMENT STA	MIN	32 67 39	39 75	55	32 58	62	66	68	67	61	35 57	31 59	60	47	52	54	35	30 59	50	59	65	69	67	67	65	60	60	31 55	32 56	54	55	57	60.
PAYETTE	MIN MAX MIN	75 42	38 72 42	36 60 34	38 67 34	28 67 26	72	27 68 28	28 64 44	31 58 37	32 60 43	37 62 36	32 58 35	17 55 19	18 58 18	18 55 21	56 39	55	64	70 29	35 71	71	70	32 69	67	37 65	63	56	34 55	31 59	60	65	63.
SWAN FALLS POWER HOUSE	MAX	80	70	59	63	65	73	73 36	69	65	57	62	62	51	55	55	55 42	40 55 41	31 59 39	64	29 69 38	70 38	31 72 39	30 72 39	69	33 63 41	27 62 34	34 58 38	35 55 37	10 58 35	28 61 33	62	63.
weiser 2 se	MAX	72	70	61	65	64	69	65	64	58	60	62	59	52 19	57 15	54	54 37	54	63	67	69	68	69	69	64	63	60	56	55 33	56 33	57 26	62	61.0
															•-		,			-					7.	,,		,,	33	,,	20		311
SOUTHWESTERN HIGHLANDS 06																																	
GRASMERE	MAX MIN	74 35	75 34	45	48	52 23	62	72 27	69 39	5 2 3 2	48 28	52 28	42	39 17					-					69 33		65 26		69		50 21	25 26	69	
HOLLISTER	MAX MIN	69 39	65 38	50 32	51 26	5 4 2 6	65 30	72 40	66 42	5 5 4 2	5 2 3 3	46 26	42	40	43	50	50 37	43	44 32	5 2 3 4	5.5 30	60 30	64	70 31	63	59 33	61	65 34	59 33	50 29	52 27	56 31	55.0
REYNOLOS	MAX MIN	70 42	73 40	5 2 3 6	51 29	53 25	59 25	64 27	65 34	68 34	53 35	49 31	52 28	39 23	43	46	48	49 37	40 30	51 31	5 8 3 2	63	66 33	68 33	68	51 30	54 24	56 27	60 36	50 28	58 26	55	55.0
THREE CREEK	MAX MIN	76 36	74 33	73 28	60 25	53 18	65 18	70 20	67 41	50	39 22	39 20	36 20	39 18	37 21	45	51 32	3 9 3 1	42 32	47 26	5 8 2 5	62 26	65 22	68 25	64	63 24	64 15	61 19	52 31	49	23 20	55 24	55.4
CENTRAL PLAINS 07																																	
eLISS	MAX MIN	74 41	71 39	5 8 2 8	58 24	60 25	69 29	78 30	68 48	57 37	56 40	56 23	47 27	45 30	50 22	55 21	54 37	49 38	55 37	59 26	65 30	70 32	73 32	74 34	67 37	60	68 26	64	58 37	56 27	58 26	59	61.0
BURLEY FAA AIRPORT	MAX MIN	69 43	60 36	5 2 3 2	54 25	56 27	66 27	73 32	70 40	53 35	48 31	49 24	42	43 23	48 23	51 18	50 37	39 37	45 34	54 38	59 29	61 28	65 28	70 28	65	59 30	62 24	61 36	51 36	49 29	54 22	55 27	55.9
CASTLEFORO 2 N	MAX MIN	69 40	68 38	59 31	56 26	61 24	65 27	70 29	70 40	56 33	55 36	51 24	51 25	44 25	50 18	53 17	52 34	46 36	50 30	57 30	63 31	65 31	65 31	68 32	65 38	60 32	59 26	59 33	54 33	51 29	56 24	58 26	58.3 30.0
HAZELTON	MAX MIN	70 44	70 38	5 2 3 3	5 5 3 0	55 24	67 27	73 30	70 47	5 5 3 4	50 37	50 27	45	41 25	47 21	50 18	50 34	47 35	45 35	50 32	59 33	59 29	67 39	71 32	69 37	66 35	61 28	61 35	56 35	49 30	52 22	54 24	57.0 31.4
JEROME	MAX MIN	70 46	68 39	57 32	56 29	58 27	67 31	75 34	69 47	56 36	56 38	53 26	49 25	45 28	49 24	54 21	50 37	47 36	50 37	56 31	61 30	66 32	69 33	71 37	67 43	60 34	63 30	61 41	5 5 3 5	52 30	53 25	55 27	58.0 32.0
MAGIC OAM	MAX MIN	66 40	59 28	51 22	51 26	56 24	23	68 29	64 41	53 28	53 35	49 18	16	38 15	48 18	47	44 31	51 25	57 32	52 27	5 8 2 2	66 25	69 27	67 27	63 31	57 32	60 22	60 34	50 31	48 21	52 18	53 23	55.4 26.0
MINIODKA	MAX MIN																																
MINIOOKA OAM	MAX MIN	72 42	72 36	30	5 2 2 4	55 20	66 25	73 36	70 46	5 5 3 2	50 30	54 23	45 23	42 23	48	0 50 16	49 29	45 32	50 31	53 32	59 28	62 26	66 28	72 29	69 41	63 30	59 28	62 26	56 28	56 29	5 4 2 4	54 25	57. 28.
PAUL 1 ENE	MAX	70 43	70 38	50 31	57 23	57 23	56 25	66 26	72 28	68	53 34	49 22	21	41 24	43 23	47 18	51 17	48 33	33	33	53 28	59 26	62 25	67 26	70 29	63 32	59 24	62 25	61 34	49 30	49 20	53	56.1 27.4
PICABO	MAX	64 35	63 35	21	50 21	51 23	55 22	63	65 30	5 8 3 0	51 31	5 O 2 Z	16	37 19	37 18	15	45 15	43 23	23	56 26	53 20	57	64 25	69 28	65 30	60 29	54 20	57 24	58 32	51 17	46 18	50	53.6
RICHF1ELO	MAX MIN	39	65 36	52 30	51 22	54 25	63 27	64 30	64 46	51 30	51 36	49 21	46 26	3 8 2 5	45 17	48	46 31	44 26	51 34	50 25	58 27	30	69 29	66 31	67 36	61 26	59 27	35	57 30	49 26	52 21	53	28.6
SHOSHONE 1 WNW	MAX MIN	71 41	69	53 30	55 26	57 27	65 29	7 1 3 7	71	54 33	55 37	51 24	51 23	41 26	48	48 21	33	49 35	51 37	52 28	29	63	68 33	71 36	68 39	67 32	30	60 41	59 36	28	5 2 2 6	53 28	57.9
TWIN FALLS 2 NNE	MAX	71 48	70	33	55 31	55 28	57 30	67 29	74 31	68	55 38	52 27	52 26	45 27	45	20	21	36	43	34	55 33	29	30	71 31	72 32	39	26	33	63 36	51 32	51 23	25	57.7
TWIN FALLS 3 SE	MAX MIN	72 45	70 40	33	53 32	30	58	65 28	72 30	68	56 37	52 29	50 26	25	23	23	53 26	36	36	35	56 36	32	31	33	34	63 39	28	28	62 36	31	52 28	30	31.8
TWIN FALLS NBASO	MAX	46	40	33	53 28	53 27	55 26	65 30	71 31	36	53 37	50 26	50 24	43 25	22	21	52 20	50 36	36	32	33	30	65 31	31	71 33	62 34	57 26	32	62 36	30	24	27	30.4
* * *																																	
NORTHEASTERN VALLEYS 08	W	70	7.0		5.0	£,		4.0	4.7	h 2	47	45	6.3	4.1	6.5	8.3	4.0	47	52	5.0	63	6.8	66	67	65	P.O.	54	80	45	6.8	49	5.8	55.3
CHALLIS CHILLY BARTON FLAT	MAX	62	72 36 63	32	31	21	33	68 33	61	52 34 46	30	28	42 18 37	11	45 15 39	17	30	31	25	23	27	31	30		37	35	25		34	22		34	28.7
GI88ONSVILLE	MAX	36	30	29	27	17	26	25	40	31	35	24	11	5	7		25	25	24	22	22	26	23	21	34	31	17	25	27	17	17	27	23.8
LEAOORE NO. 2	MAX MIN MAX	40	34	30	30	21	31	28	37	35	29	27	20	11		16	23	23	20	17	27 57	26	25	24	32	27	25	25	31	22	2.8		26.0
MACKAY RANGER STATION	MIN	26	29	24	25	13	27	20	42	25	24	23	13	2	1 43	7	21	10	18	6	13	18	17	16 67	62	28	15	20	25	50			18.2
THE STATE OF	MIN	37		28	24	24	20	30	37	33	34	30	18	10	12	29	17	28			27	28	30	30	30	26	28	22	26	25	16	22	26.0
MACKAY 4 NW	MAX	64	6.5	43	44	50	61	64	63	47	4.5	41	39	3.5	40	44	41 26	4.5	51	54	60	0.31	68	60	611	55	54	531	4.8		50	51	52.0

Continued										DA	IL.	Υ '	TE	MP	EF	RA'	TU:	RE	S											401 0	HO CTOB	ER	1969
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	Day 15	of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
HAY RANGER STATION	MAX	67	68	3	4	3	67	66	63	-	10	**	**	46	44	49	48	49	51	55	64	66	67	65	67	64			46	48	49	55	57.5
SALHON	MIN	38	34	32	30	18	19	25	30	34	29	23	14	6	7	10	30	25	27	29	15	26	22	23	29	25	22	21	29	16	15	27	23.5
SALHON 1 N	MIN	68	64	49	51	51	66	64	65	55	55	47	48	42	42	50	47	50	56	57	58	64	63	63	55	54	51	44	42	50	48	48	53.8
	MIN	44	34	33	28	21	30	29	38	36	33	27	18	16	13	14	22	24	20	18	28	28	25	28	29	31	24	25	29	27	24	32	26.7
UPPER SNAKE RIVER																																	
PLAINS 09 ABEROEEN EXP STATION	MAX	67	68	53	48	52	54	63	69	65	53	51	47	39	39	46	48	42	46	55 35	51	57	61	65	67	62 33	57 19	58	60	52	46 18	50	54.5
AMERICAN FALLS 1 SW	MIN MAX MIN	38 70 46	70 32	55 34	23 52 30	20 54 26	20 65 31	68 34	24 69 48	34 65 37	34 51 34	30 47 30	23	17 39 20	15 46 21	14 47 18	16 46 33	31 41 32	31 52 35	52 37	22 58 32	62	60 20	24 68 32	25 65 42	58 37	58	63	29 54 37	51 32	52 28	53 28	56.0 31.7
ARCO 3 NW	MAX MIN	64	58 35	47	48	53	59	65	60	52 21	49	45 28	38	36	44	44	41	49	53	54 26	57 19	62	65	64	60	55	54 17	5 5 2 5	46 30	47 24	48	53	52.4
ASHTON 1 S	MAX	61	54 32	45	47 28	47 18	58	64	67	55	50	39	34	40 12	45 15	48	41 18	54	52	52	55 17	65	71 26	65	60	55	56 21	59	51 30	38	44	43	52.1
BLACKFOOT 2 SSW	MAX MIN	66	66	50	53	55	62	69	72	64	52 36	52	40	41 19	48	48 17	45 32	52 32	55	52 38	55	61	66	67	65	59 37	58	61	55 36	45 26	50 19	53	56.0
CRATERS OF THE HOON NM	MAX MIN	61	57	43	46	50	58	62	61 38	48	50 29	47	41	32	45 11	43	40	48	55	52 26	56 25	65	67	66	60	53	54	54	52 29	44	48	51	51.9
OUBDIS EXP STATION	MAX MIN	64	58 38	46	45	49 19	58	61	64	5 6 2 8	49	49	37	36 18	42	45	44 24	45 28	55	55 31	55 25	65	68 27	65	60	57 37	54 29	54 29	46	42	45 21	44	52.0
FORT HALL INDIAN AGNCY	MAX MIN	67	68	50	53	55	65	73 26	72 51	67	54 34	53	48	43 17	48 15	51 17	49	50	55		59 26	65	70 25	71 27	68	63	61	67	5 B 33	46	52 19	55	58.5
HAHER 4 NW	MAX	73 29	65 37	53	50	57 14	65	67 25	68	62	53 33	5 O 2 4	39	38 13	48 11	50 13	48	5 4 2 5	57 32	60 26	57 16	69	73 22	69 22	63	63	60	55 27	52 32	47 27	49	50	56.9
HOWE	MAX MIN	67	58 34	50	51 18	55 25	62 25	65 26	64 39	54 37	51 31	47 23	36 15	37 21	47 18	38 20	39 29	53	56 39	60	57 22	64	67 21	64	66 33	54 26	55 28	47 32	50 15	48 16		52 25	53.8
IDAHO FALLS 2 ESE	MAX MIN	65	64	48	47 28	54	60	67 28	70 42	70 36	52 35	50 29	40	41 18	46 18	48 17	44	53	55 30	52 37	56 24	63	70 27	67 29	63	58 37	60	59 27	52 32	45 24	49 21	52	55.5
IDAHO FALLS FAA AP	MAX MIN	67 45	5 B 3 5	50	52	57 24	62	69	72 40	56 37	54 36	45 29	38	40 17	46	49 17	40	55 29	58	52 33	57	63	69 30	68 28	63	59 29	59 25	59	48 25	45 23	48 20	51	55.1 28.7
IDAHO FALLS 46 W	MAX	66 39	53 30	47	49	55 19	62 27	66 22	67 36	54 30	51 33	45 23	36 21	35 13	47	46 12	36 24	5 1 2 5	55 32	54 29	59 16	66	68 21	66 19	61	57 26	58 15	56 27	47 22	47 16	50 10	54 18	53.7 22.7
HALTA 1 NE	MAX MIN	72 42	64	5 2 2 4	54 18	53 21		71 21	74 45	54	3 6			45 20	49	10	52 30	49 28	48	56 25	58 24	60	71				18						
POCATELLO WB AIRPORT	MAX MIN	68 45	63 37	50 33	53 25	54 25	64 33	71 31	67 41	5 2 3 8	52 29	46 29	38	41 16	47 17	49	43 35	43 36	54 37	51 38	56 29	63	67 29	67 30	61 49	57 33	59 22	65 30	51 33	45 30	49	53	54.8 30.5
ST ANTHONY 1 WNW	MAX MIN	60 34	60 35	48 34	48 26	52 21	59 37	66 34	60	58	54 34	48 25	40 25	41 16	48 21	48 14	42 22	54 31	56 34	50 34	55 25	6 B 2 B	72 29	71 30	63 34	62 36	59 23	58 26	52 32	42 18	46 20	46	54.4 28.3
SUGAR	MAX MIN	63 40	60 32	46 31	48 24	51 19	58 35	64 25	67 35	62	52 32	45 23	40 23	40 16	46	47 15	40	55 28	57 27	54 32	54 19	67	70 23	69 22	63 30	55 38	57 23	58 28	51 32	42 19	46 18	46	54.0 26.0
EASTERN HIGHLANDS 10																						-											
ARBON 2 NW	MAX MIN	70 42	65 36	60 25	50 25	54 15	62 24	67 28	60 47	56 34	60 28	42 24	38 15	39 13	45 15	4 B B	46 28	40	45 28	50 31	57 28	58 26	66 28	61 28	60 37	63 32	64	60 33	54 33	45 19	52 18	53	54.5 26.4
8LACKFOOT OAM	MAX MIN	63 29	62 30	41	47 25	46 16	58 32	64	66 29	4 B 31		45 22		33 14	41 15		38 18	38 29			52 19	62	62 22	62 22			57 17		44	39 16		39 15	49.4
CONOA	MAX MIN	62 34	63 36	44	42 22	44	45 22	56 23	63 24	62 30	47 29	44	39 19	31 16	32 18	39 13	43 12	39 30	3 B 2 B	45 32	42 23	51 23	62 23	63	61			57 22	52	34 17	35	3 B 2 2	47.3
ORIGGS	MAX MIN	70 39	65 30	65 22	41 21	50 21	55 23	60 21	6 5 2 5	67 27	57 30	41 16	40	37 11	43 17	44	40 15	46 28	46 25	49	54 21	66	67 22	65 22	60	54 22	57 24	59 24	58 28	35 19	39 18	48 25	53.0 22.1
GRACE	MAX MIN	64	64 38	45 27	48 25	50 21	57 32	63 25	62 37	57 35	49 31	44	37 22	36 12	43 19	43 14	40 25	41 31	48 22	45 34	54 24	62	65 27	65 27	59 35	58 39	61	56 26	51 32	40	46 18	45 21	51.5 26.7
IOAHD FALLS 16 SE	MAX MIN	63 41	54 29	43 18	46	49 19	59 34	67 29	67 37	47 30	47 30	39 23	33 20	36 8	42 14	45	3 9 2 0	49 28	53 23	49 32	54 23	61	67 20	66 30	57 35	54 28	59 21	59 26	46 24	42 12	47 19	48	51 · 2 24 · 0
ISLANO PARK OAH	MAX MIN	59 27	53 30	40 22	40		52 28	60 22	62 28	52 28	46 21	44	30 12	36 8	40	43 8	38 13	49 17	50 26	52 21	52 19	04	68 23	63 20	57 23	51 31	53 16	54 17	42	34 13	38 16	36 31	48.4
K1LGORE	MAX MIN	56 25	53 32	42 18	39 26		53 26	59 20	59 32	5 O 2 S	45 25	3 B 2 O	30 14	34 6	39 6	42 18	36 16	46 15	50 28	50 29	49 16	64	69 23	60 18	54 25	51 28	53 17	51 17	46 27	42	42 12	42	48.0
LIFTON PUHPING STATION	MAX MIN	65 42	57 30	45 26	42 23		5 5 2 8	62 25	63 32	47 32	41 29	34 21	30 19	31 18	38 21	40 12	39 26	42 26	40	45 27	50 21	56	59 27	57 27	58 27	58 32	55 24	53 27	42 24	39 22	45 19	45	47.7 25.1
HALAO	MAX MIN	69 44	56 41	50 29	53 29	5 5 2 2	61 27	67 28	62 35	57 37	49 34	50 30	41 24	44	44 28	48 18	44	41	46	47 37	56 29	65 30	71 35	63 32	62	63 36	62 29	59 31	48 36	47 27	56 22	52	54.5 30.6
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HONTPELIER RANGER STA	MAX MIN	66 40	66 39	48 25	47 25		46 26	60 26	66 30	64 33	48 30	42 24	36 16	35 18	31 18	- 1	41 13	3 B 3 1	40	40 32	44	52	60 24	63 26	64	61 29	60 24	59 27	53 30	37 22	3 9 20	43	49.5
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AVERY R. S. NO 2 BALD MOUNTAIN BARDER FLAT GS BAYVIEW MODEL BASIN MENTON APRING BIG CREEK BLACKFOOT 2 55W BLACKFOOT DAM BUISS	0540 0589 0667 0789 0792	O4 SHOSHONE 04 BLAINE 04 BOISE 01 KOOTENA1 01 BONNER 04 VALLEY 09 BINGHAM 10 CARIBOU 07 GOODING	9	0 47 15 2 43 39 2 43 48 9 47 59 9 48 21 9 48 21 1 45 08 2 43 11 2 43 00 2 42 56	116 48	2390 8700 4130 2075 2640 4900 5680 4495 6200 3265	5P 8A 5P 6P 6P	5 P 5 P 5 P 6 P 6 P	CHHC	U S FOERST SERVICE SUN VALLEYS DIR REC FAC U. S. WEATHER BUREAU U S NAVY U S FOREST SERVICE USFS EXPERIMENTAL FUR GLEN E. HARPER TOM THOMPSON FORT HALL IR PROJ NORTH SIDE CANAL CO	MACKAY RANGER STATION MACKAY 4 NW MACIC JAM MALAD MALAD CITY FAA AP MALATA 1 NE MALTA RANGER STATION MAY 8 ENE MAY RANGER STATION MC CALL	5466 08 5510 03 5544 10 5559 10 5563 08 5567 08 5685 08 5708 04	VALLEY	12 12 12 12 12 13	43 55 43 57 43 15 42 12 42 10 42 19 42 19 44 39 44 36 44 54	113 37 113 40 114 22 112 16 112 19 113 21 113 22 113 45 113 55 116 07	5897 6000 4800 4420 4476 4540 6800 5110 5025	6P 6P 7P M10 H 6P	6P 7P	C H	U S FOREST SERVICE BIG LOST IRRIGATION CO. ARTHUR THIEL JUNIUS L CROWTHER FED AVIATION AGENCY MRS ROSELLA M NEDDO U S FOREST SERVICE U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WE AIRPORT BONANZA UNNERS FERRY 1 5# BOSTETTER GS BROWNLEE DAM BRUCE MEADDWS 1 BRUNEAU BUNGALOW RANGER STA	1018 1022 1050 1079 1091 1180 1186 1195	04 BOISE 05 ADA 05 ADA 04 CUSTER 01 BOUNDARY 06 CASSIA 04 ADAMS 05 VALLEY 05 OWYHEE D4 CLEARWATER	111111111111111111111111111111111111111	8 43 46 82 43 33 22 43 33 41 44 22 5 48 41 22 42 10 22 44 50 11 44 25 22 42 53 3 46 38	114 12 116 52 115 19 115 48	6196 2840 2838 6376 1810 7500 1844 6390 2530 2285	6 P	8A MID 5P 8A 6P 3P	C HJ	U. S. WEATHER BUREAU CORPS OF ENGINEERS U. S. MEATHER BUREAU U. S. FOREST SERVICE ARLO T GRUNERUO SOIL CONSERVATION SERV IDAHO POWER COMPANY U. S. FOREST SERVICE JUDY L. KING U. S. FOREST SERVICE	MILL CREEK SUMMIT MINIOOKA DAM MINIOOKA DAM MUNIFELIER RANGER STA MOORE CREEK SUMMIT MOOSE CREEK RANGER STA MOOSCOW U OF 1 MOUNTAIN HOME 3 S MUU FLAT	5972 01 5980 01 6053 10 6077 04 6082 04	CUSTER T MINIOOKA T MINIOOKA D BEAR LAKE BOISE LEMMI TUDAHO LATAM ELMORE OWYHEE	12 12 11 2 11 3 7 12 13	44 28 42 46 42 40 42 19 43 56 45 39 46 08 46 44 43 05 42 36	114 30 113 30 113 30 111 18 115 40 113 58 114 55 116 58 115 41 116 34	8794 4290 4210 5960 5990 6200 2480 2660 3190 5500	7A 5P 8A	7A 5P 8A 5P	P	U S FOREST SERVICE MORGAN-SHILLING FERT CO MATIONAL WILDLIFE REFU U S FOREST SERVICE U S MEATHER BUREAU U S FOREST SERVICE UNIVERSITY OF IDAMO CITY OF MOUNTAIN HOME SOIL CONSERVATION SERV
BURLEY FACTORY BUPLEY FAA AIRPORT BURNI KNOB CABINET GORGE CALJWELL CAMBRIDGE CAREY 2 SSE CASCADE 1 NW CASTLEFORO 2 N CATUSE CREEK	1317 1363 1380 1408 1472 1514 1551	07 CASSIA 07 CASSIA 04 10AHO 01 BONNEP 05 CANYON 07 WASHINGTON 07 BLAINE 04 VALLEY 07 TWIN FALLS 04 CLEARWATER	1.	2 42 33 2 42 32 1 45 43 9 48 05 2 43 40 2 44 34 2 43 17 6 44 32 2 42 33 46 40	116 41 116 41 113 56 116 03 114 52	4140 4146 6400 2257 2370 2650 4770 4897 3825 3714	6P 4P 5P	M10 5P 5P 6P 4P 5P	Сн	AMALGAMATED SUGAR CO FED AVIATION ASENCY U S WEATHEP BUPEAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART OOPF MRS MILLARD L. MEANEA U S BUR RECLAMATION MR EARL MEIDEL U S WEATHER BUREAU	MULLAN FAA MULLAN PASS NEW HEADOWS RANGER STA NEZPERCE NEZPERCE PASS NORTH STAR RANCH OALLEY OLA 4 S OROFINO PALISADES OAH	6237 04 6388 04 6424 03 6430 04 6493 04 6542 16		11 3 3 3 12 6	47 28 47 27 44 58 46 14 45 43 45 55 42 15 44 08 46 29 43 21	115 46 115 40 116 17 116 14 114 30 114 50 113 53 116 17 116 15 1-1 13	3586 5963 3870 3220 6575 2800 4600 2990 1027 5385	8A 7P 9A 6P 5P	8A 7P 9A 6P 5P 8A 5P	H S	FED AVIATION AGENCY U S WEATHER BUREAU U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE CAROLYN WOLFINBARGER HERBERT J HAPDY HRS. DOROTHY F. BEAL U S POSTAL OEPT. U S DRECLAMATION
CENTEPVILLE ARBAUG RCH CMALLIS CHILLY BARTON FLAT CLARIA RANGER STATION COBALT COBLIT COUP D'ALENE 1 E CONDA CUTTONNOOD 2 WSW CUNCIL CRATERS OF THE MOON NM	1663 1671 1831 1932 1956 2071 2159 2187	10 CARIBOU 02 IDAMO 05 ADAMS	1:	2 43 58 1 44 30 6 43 59 0 47 01 1 45 05 4 47 41 2 42 43 3 46 02 2 44 44 6 43 28	115 51 114 14 113 49 116 15 114 14 116 45 111 33 116 23 116 26 113 34	4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	8A 5P	69 39 59 49 59 59 59 59	СН	MRS XINIA JONES U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS OF THE MOON N H	PARK CPEEK PARMA EXPERIMENT STA PAUL 1 ENE PAYETTE PICABO PIERCE PINE 1 N PLUMMER 3 MSW POCATELLO MB AIRPORT PORTHILL	6844 0: 6877 0: 6891 0: 7040 0: 7046 0: 7077 0: 7188 0: 7211 0: 7264 0:	CUSTEP CANYON MINIOOKA PAYETTE BLAINE CLEARWATEP LENGRE BENEWAH POWER BOUNDARY	12 3 2 4 12	43 50 43 48 42 37 44 D5 43 18 46 30 43 30 47 19 42 55 49 0D	114 16 116 57 113 45 116 56 114 04 115 48 115 16 116 57 112 36 116 30	7700 2215 4210 2150 4875 3185 4220 2970 4454 1775	BA 6P BA BA	8A 8A 6P 8A 8A	M C S	U 5 GEOLOGICAL SURVEY STATE EXP STATION AMALGAMATED SUGAP CO JOSEPH T LOWE LEONARO N PUROY MRS MARJORIE N. OYE US GEOLOGICAL SUPPEY BERNARO J. ŁA SARTE U S WEATHER BUREAU U S IMMIGRATION SERVICE
DEADWOOD DAM OEADWOOD SUMMIT DECEPTION CREEK DEER FLAT OAM UEER POINT OES ACT DIXE DORIS CREEK DRIGGS DRY CREEK FLAT	2395 2422 2444 2451 2513 2575	04 VALLEY 04 VALLEY 05 CANYON 05 CANYON 06 BOISE 01 BENEWAH 04 IDAHO 04 CLEARWATER 10 TETON 10 ONEIDA	1	8 44 19 1 44 32 44 34 2 43 35 2 43 45 4 47 09 1 45 33 3 46 35 2 43 44 1 42 15	115 34 116 29 116 45 116 06	5375 7000 3060 2510 7150 2580 5614 475 6097 635	8A 5P	4P 7P 5P 5P 8A 5P	СН	U S BUR RECLAMATION U S WEATHER BUREAU U S FOREST SERVICE CARL PADOUR REDI-TV ASHLEY O. HILLER MRS ZILPHA L WENZEL U S FOREST SERVICE EDITH STEVENS SOLL CONSERVATION SERV	POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA PUTNAM MOUNTAIN REEO RANCH REYNOLOS PICHFIELD RIGGINS RANGEP STATION	7465 11 7575 01 7648 01 7673 01	LATAH IOAHO ELMORE FRANKLIN BONNER BINGHAM VALLEY OWYHEE LINCOLN IOAHO	1 9 12 11	46 58 46 31 43 30 42 08 48 21 43 03 44 53 43 12 43 04 45 25	116 53 114 41 115 35 111 50 116 50 112 07 115 42 116 45 114 09 116 19	2500 3632 4670 4815 2380 5667 4100 3930 4306 1801	7A 7A 5P	6P 7A 7A 5P 9A 5P	H H H H H H	CLIFFORD J. FRENCH LOAND DEPT OF HWYS CLYDE J. COOK RADIO STATION KPST U S. FOREST SERVICE FORT HALL IR PROJ U S. FOREST SERVICE AGR RESEARCH SEPVICE LESLIE F. BUSHBY U S. FOREST SERVICE U S. FOREST SERVICE
DUBOIS EXP STATION DUBOIS 34 W 'OADRSHAK DAM ELK CLTY ELK RIVEP 1 S EMIGRANT SUMMIT EMMETT 2 FAIRFIELD RANGER STA FENNE PROPER STATION FORT MALL INDIAN AGNCY	2722 2845 2875 2892	O CLARK O CLEAPWATER O LOLEAPWATER O LOLEARWATER D BEAR LAKE O GEM O CAMAS O J DOAMO O BINGMAM	1		111 34 116 28 114 47 115 33 112 26	5452 6180 985 4058 2918 7350 2500 5065 1585 4460	8A 7A 5P 5P 8A	5P 8A 8A 7A 5P 8A 5P	C M	U S FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MPS JEANNE M. SQUIRES MRS HAZEL V WHEELER U S WEATHER BUREAU MISS KONI HARPER U S FOREST SERVICE FORT HALL IR PROJ	PIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WNN SAINT MARIES SALMON SALMON 1 N SANDPOINT EXP STATION SANTELLE PEAK SHAKE CREEK RANGER STA SHOSMONE 1 WNN	801 0 802 0 806 0 807 0 808 0 8137 0 8158 1 8303 0 8380 0	BONNEVILLE CUSTER FREMONT BENEWAH LEMH1 LEMH1 LEMH1 FREMONT FREMONT LINCOLN	11 12 10 11 11: 9 12 2		111 33 114 02 111 43 116 34 113 53 113 54 116 34 111 26 115 10 114 26	5590 8000 4950 2145 4044 3970 2100 7830 4730 3950	5P 5P MID 1 5P 5P	5P 5P 5P 1LD 5P 5P	СМ	JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TRNG CENTE U S FOPEST SERVICE U S WB OUSEPVER RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL U S FOREST SERVICE STATE DIV OF HWYS
FORTY NINE MEADOWS GALENA SUMMIT GARDEN VALLEY RS GIBBONSVILLE GILHORE SUMMIT RANCH GLENNS FERPY GOODING GRACE GRACE GRANDJEAN	3417 3422 3446 3554 3576 3631 3677 3732 3736	04 SHOSHONE 04 BLAINE 04 BOISE 06 LEMHI 06 CUSTER 07 GOODING 10 CARIBOU 04 BOISE	1 1 1	3 47 06 2 43 53 2 43 53 8 44 04 1 45 33 1 44 19 2 42 57 2 42 55 1 42 35 8 44 09	115 55 113 57 113 31	4800 7300 8800 3212 4480 6580 2580 3560 5400 5130	5P 5P 5P	5P 5P 5P 50	T UU	U S WEATMER BUREAU MRS MOWARD PLATT US SOIL CON SERVICE U S FOREST SERVICE LEE USMER U S WEATMER BUREAU MISS RITA LOUISE PUSEY STATE TB MOSPITAL UTAM PWW + LIGHT CO U S FOREST SERVICE	SHOUP SLATE CREEK RS SLICK ROCK SLUG CPEEK DIVIDE SMITH CREEK SNOWBANK MOUNTAIN SOLDIER CREEK ADM SITE SPENCER RANGER STATION STAYLEY I NNE STIBNITE STORAGE	8395 0 8475 0 8478 0 8483 1 8509 0 8515 0 8548 0 8604 1 8676 0 8748 0	LEMHI IDAHO CUSTER CAPIBOU BOUNDARY VALLEY CAMAS CLARK CUSTER VALLEY	12 5 8 12	45 22 45 38 43 40 42 34 48 57 44 27 43 30 44 21 44 14 44 58	114 18 116 17 113 52 111 16 116 36 116 08 114 50 112 11 114 55 115 20	3400 1568 8650 7230 3520 8280 5755 5910 6210 6500	58	5 P 3 P		FRANK VARIN U SFOREST SERVICE U SFOREST SERVICE U SOL CONSERVATION SERV U S WEATHER BUREAU U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE
GRANGEVILLE GRANGEVILLE GRASHERE GRASHERE GRASHERE GRASHERE GRASHERE GROSE GROSE GUNREL GUARD STATION HALLEY RANGER STATION HALLEY RANGER STATION HAMER 4 NW	3771 3780 3809 3811 3835 3882 3902 3942 3964	06 OWYMEE 05 OWYMEE 02 IDAHO 04 CUSTER 10 CASSIA 04 BLAINE 09 JEFFERSON	1 1 1	2 43 00 3 45 55 3 45 50 2 42 23 2 42 16 3 46 09 43 42 2 42 06 2 43 31 6 43 58	116 08 115 56 115 53 115 53 116 16 113 37 113 12 114 19 112 15	2400 3355 2250 5126 5200 3350 6100 5880 5328 4791	10P 5P 5P 6P 5P	5P 6P 5P 5P	н	MPS. ALMA MEYERS U S WB OBSEPVER HPS. AL SCHWARTZ MPS., BLANCH THOMSON BILL TINDALL FRAMN UBLENKOTI FRAMN UBLENKOTI U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE U S F + W L SERVICE	STREVELL SUBLETT GUARD STATION SUGAR SUN VALLEY SWAY FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARD STA TROUTOALE GUARD STA	8802 1 8818 0 8906 0 8928 0 8937 1 9065 1 9119 0 9202 0 9233 0	BONNEVILLE TETON OWYMEE ELMORE ELMORE	12 12 13 14 14 14	42 01 42 22 43 53 43 41 43 15 43 27 43 51 42 05 43 38 43 43	113 17 112 58 111 45 114 21 116 23 111 20 111 16 115 09 115 26 115 38	5290 5800 4890 5810 2325 5276 589- 5410 7400 3475	5P 4P 5P 6P 5P 5P	5P 4P 5P 6P 5P 5P	СН	U S WB OBSERVER U S WEATHER BUREAU GORDON E. JOHNSON JANSS CORPORATION LAND POWER COMPANY HARRY O. TRAUGHBER EXPERIMENT STATION MRS GEORGE CLARK JR US SOIL CON SERVICE US SOIL CON SERVICE
MAZELTON HEADQUARTERS HILL CITY HOLLISTER HOWE 10AHO CITY 10AHO FALLS 2 ESE 10AHO FALLS 16 SE 10AHO FALLS 7A AP 10AHO FALLS 42 NW	4268 4295 4384 4442 4455 4456 4457 4459	OT JEROME O4 CLEAPWATER O4 CAMAS O6 TWIN FALLS O9 BUTTE O4 BOISE O9 BONNEVILLE 10 BONNEVILLE O9 BONNEVILLE O9 BUTTE	1 1 1	2 43 31 6 43 50	114 35 113 00 115 50 112 01 111 47 112 04 112 41	4060 3138 5000 4550 4820 3965 4765 5712 4730 4790	5P 5P 8A 5P 5P	5P 8A 5P 8A 5P 5P 5P HID MID	Сн	NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M DAMMEN SALHON R CANAL CO CMARLES D COWGILL FREO A PPOFFER KID-TV STATION GEORGE W MEYER FEO AVIATION AGENCY CLOSEO 8/1/69	TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS 3 SE TWIN FALLS WBASO VIENNA MINE WALLACE WOODLAND PARA WARREN WEBBER REEEK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT	929: 0 9303 0 9422 0 9498 0 9560 0 9626 1	7 TWIN FALLS 7 TWIN FALLS 7 TWIN FALLS 8 BLAINE 8 SMOSHONE 1 DAHO 1 CLARK 5 WASHINGTON 8 CUSTER 9 FRANKLIN	11	42 35 42 32 42 33 43 49 47 30 45 16 44 23 44 14 44 02 42 09	114 28 114 25 114 21 114 51 115 53 115 40 112 40 116 57 113 28 111 38	3770 3763 1922 8800 2950 5899 6700 2123 7600 6100	8A 8A 5P 5P	7A 8A 8A 5P 5P	5A H	ENTOMOLOGY RES DIV AMALGAMATEO SUGAR CO US WEATHER BUREAU US WEATHER BUPEAU ROY E. NELSON JACK W PICKELL SOIL CONSERVATION SERV RADIO KWEI US WEATHER BUPEAU US SOIL CON SERVICE
IDAMO FALLS 46 W IDA VADA IDA VADA ISLAND PARK DAM JACKSON PEAK JEKOME JORDAN VALLEY 41 S KAMIAM KELLOGG AIRPORT KETCHUM 17 WSW KILGORE	4475 4598 4612 4670	09 BUTTE 06 OWYMEE 13 FREMONT 04 BOISE 07 JEROME 06 OWYMEE 03 LEWIS 04 SHOSMONE 04 BLAINE 10 CLARK	1 1 1	6 43 32 2 42 01 2 44 25 8 44 03 2 42 44 3 42 24 3 42 24 3 47 33 4 47 33 4 47 33 6 44 24	112 57 115 19 111 24 115 27 114 31 117 02 116 02 116 10 114 41 111 53	4938 6000 6300 7050 3785 5100 1212 2225 8421 6150	5P 5P 5P	5P	C HJ	U.S. WEATHER BUREAU CHRIS CALLEN U.S. BUR RECLAMATION U.S. SOIL CON SEPVICE NORTH SIDE CANAL CO BILL POSS EMART L. BRUGH DUANE WILLIAMS U.S. WEATHER BUREAU MRS. POY MC. GOVERN	WINCHESTER 1 SW SEPTEMBER 1969 CLOSEO STATIONS IDAMO FALLS 42 NW SLICK ROCK	4459, 01	BUTTE CUSTER	6	46 13 43 50 43 40	116 38 112 41 113 52	4180 4790 8650	M10 M	6P	¢ 5	CLOSEO B/1/69

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 8-PENDOREILLE 10-ST, JOE 11-5ALMON 12-SNARE 13-OWYREE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin ars: Temperature in °F, procipitation and ovaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speade divided by the number of observations.

OBSERVATION TIME: The Station Index showe observation times in local etandard time. During the eummer months some observers take the observatione on daylight eaving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Buroau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falle 46 %, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Bully Prespiration" table, "Bully Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" teblo, when published, are for the 24 bourse ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise abown by footnote following the Evaporation and Wind table. Max and Min valuea in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind in the total wind movement in milea over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of anow, elect, or ice on the ground. Samplee for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the encompack may result in apparent inconsistencies in the record.

SNOWFALL: Entriee of enowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seaeonal Snowfall" table, include snow and sleet. Entriee of snow on ground include enow, sleet, and ice.

NORMALS for all etatione are climatological etandard normale based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figuree and lettere following the station name, euch as 12 SSW, indicate dietance in miles and direction from the post office.

SEASONAL TABLES: Montbly end seasonal snowfall and beating degree days for the 12 months ending with the preceding Juns data will be carried in the July lesue of this bulletin.

DELAYED DATA AND CORRECTIONS will be cerried only in the June and December issues of thie hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual ieeue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Date" table, "Daily Precipitation" table, "Eveporation and Wind" table, "Snowfell and Snow on Ground" table, and the "Station Index."

No record in the "Climetological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or datee.
- ++ Highest observed one minute windepeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown,
- // Gage is equipped with a windsbield.
- B Adjusted to e full month.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more daye of record miseing; if average value is entered, lese than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day date, if cerried for this station, have been adjusted to represent the value for a full month.
- R Amounte from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too emall to meesure.
- ∇ Includee total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of obestvation column in Station Index means after rain.
- C Recording Rein Gage Station. Hourly precipitation values are processed for epecial purposee, and are published later in the "Hourly Precipitation Data" bulletin. If dely amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R." Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table, Omission of data in any month indicates no snowfall and/or snow on ground in that month,
- J "Supplemental Data" table.
- S Storage precipitation etation. Precipitation measurements, made et irregular intervals will be published later in "Precipitation Data from Storage-Gage Statione" Bulletin.
- SS Thie entry in time of observation column in Station Index means observation made near sunset.
- VAR Thie entry in time of observation column in Station Index means veriable.
- # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of e building.

Statione appearing in the tables with no date were either missing or received too late to be included in this iesue,

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documente, Government Printing Office, Wesbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cente per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders ebould be made payable to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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PUBLICATION

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

IDAHO JAN 1.5 1976. Volume 72 No. 11

CLIMATOLOGICAL DATA

				Ter	npera	ture										-	· · · ·		pilation					
										N	o. ol	Days							1	w. Sleet		No	of D	ays
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Apone	32° or Below	32° or Below	3 B	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PANHANOLE 01																								
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	43.7 44.0M 43.8 48.8M	27.9 28.7M 29.6 31.6M	35.8 36.4M 36.7 40.2M	3 • 4	54 54 57 57	1 2 12 5+	15	30+ 29 28	867 857 841 726	00000	3	26 22 22 17	00000	1.10 1.37 1.00 .54		1.71	.50 .55 .43	21	.0 1.0 .9 .0	0 7 7 0 0	16 23	5 3 2	1 0 0 0	0 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARTES SANOPOINT EXP STATION OIVISION	44.2 39.8 48.5 44.1	29.5 27.2 28.8 27.9	36.9 33.5 38.7 36.0	3.0 .6 2.1 1.1	52 59 59 54	5+ 1 3+ 12	15	27 17 30 29+	836 938 785 860	0000	7	22 25 23 23	0000	1.12 1.94 .83 1.02	=	2.75	.36 .94 .36	23	1.0		23	5 5 2 4	0 0 0	0 0 0
* * * NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE	48.5 48.2 47.6 47.3 47.5	27.2 28.7 30.5 29.1 28.8	37.9 38.5 39.1 38.2 38.2	1.3	64 61 57 61 60	4 13+ 4	19 19	29+ 28 30 28+ 30	807 787 774 795 798	0 0 0 0	000	22 23 17 19 23	00000	.14 .53 .72 .58 .73	-	1.68 1.92 1.25 2.07	.06 .41 .29 .48	5 5	1.0 T .0 T		17 17+	0 1 3 1 3	00000	0 0 0
WINCHESTER 1 SW	48.5	27.9	38.2		60	14	17	26	796	0	0	23	0	. 45			.28	5	Т	0		1	0	0
olvision * * *			38.4	1.9										. 53	-	1.64			+ 2					
NORTH CENTRAL CANYONS 03																								
OWDRSHAK OAM FENN RANGER STATION KODSKIA LEWISTON W8 AIRPORT //R OROFINO	49.7 48.2 45.6 48.1 49.8	34.8 28.5 29.9 33.5 32.2	42.3 38.4 37.8 40.8 41.0	- 1.2 1.0 1.3	63 62 62 58 66	2 2 1 2+ 2	17 14 25	29 30+ 30 30+ 30	675 791 808 719 713	00000	000	11 22 21 11	00000	.53 1.43 .55 .29	-	1.69	.36 .25 .43 .13	5	.0 .4 T	00000		2 8 1 2 2	00000	0 0 0
RIGGINS RANGER STATION SLATE CREEK RS	51.9 56.3	34.1 35.4	43.0 45.9		62 75	13+		26 30	655 569	0		13	0 0	.74	-	.63	.48	5	1.5 T	2	17	2	0	0
OIVISION			41.3	1.4										.67	-	1.71			. 3					
* * * CENTRAL MOUNTAINS 04																								
ANGERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 816 CREEK	52.0 48.0 46.7 40.0	29.4 27.5 18.3 30.4	40.7 37.8 32.5 35.2	1.2	63 67 61 51 57	4 5 1 3 4	17	28+ 29+ 28 28	719 812 969 885	00000	0	25 25 28 19	00000	.38 .68 .62 1.36	-	1.64	.14 .44 .25 .53	7	T .5 1.3 2.6	1	19+ 30+ 17 21+ 18+	3	0 0 0 1 0	0 0 0 0
BROWNLEE OAM BUNGALOW RANGER STA CASCAOE 1 NW CLARKIA RANGER STATION CD8ALT	54.8 44.1 43.0 42.4	34.5 20.2 25.9 17.7	32.2 34.5 30.1		72 57 59 55	5 5 3 15	8	29 28 30 28	978 909 1040	0 0 0 0	1 2	14 27 24 30	0 000	.40 .46 1.25			.29 .22 .52 .25	5	.2 T 1.0 2.5	T 1	17 30+ 24+ 16	1 2 5 3	0 0 1 0	0 0 0
OEAOWODO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	45.6 42.2M 42.6 45.9M 46.2	19.2 30.5M 14.8 20.5M 23.0	32.4 36.4M 28.7 33.2M 34.6	3.6	59 55 55 61 60	2 3 4+ 5+ 3	0	29+ 18 30	971 854 1080 944 907	00000	3 2	30 28 29	0 1 0 0	.87 .83 1.17 1.34	-	2.77	.53 .60 .27 .30	6 17+	1.0 7.0 7.5 6.0 3.0	5	6 7+ 18 18	4 2 6 7 5	1 0 0 1	0 0 0 0
FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	52.0 44.5 46.2 48.7M 45.7	15.1 15.4 24.0 29.1M 12.4	33.6 30.0 35.1 38.9M 29.1	. 2	64 59 61 67 55	13 3 1 5 5+	10	29	890	00000	0	28 30 26	0 0 0 0 2	.02 .75 .79 .87	-	2.10	.02 .75 .58 .52		6.0 T T	0 0 0 T	16	0 1 2 2 1	0 1 1 1 1 1	0 0 0 0
HAILEY RANGER STATION HEAOQUARTERS HILL CITY IOAHO CITY KELLOGG AIRPORT	49.1M 45.1 50.3 50.3 46.6	20.4M 24.5 15.8 22.2 27.4	34.8M 34.8 33.1 36.3 37.0	2.6 2.5 1.8 .7	58 59 62 63 61	12+ 2 3 4 1	11 0 9	20 27 28 28+ 30	900 899 951 857 835	00000	0 1 0	28 28 27 27 27	0	.16 1.08 .05 .95 1.17	-	1.15 1.66 1.69 2.54	.16 .39 .05 .81	5 7 6	3.0 .0	0	21	1 3 0 1 3	0 0 0 1 0	0 0 0 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER STA NORTH STAR RANCH	47.9M 45.7 45.8 48.1M 46.5	21.9M 21.8 27.0 19.4M 24.0	34.9M 33.8 36.4 33.8M 35.3	3.6	57 57 62 61	2 14+ 5 2	15	28 30+ 18 29+ 20	894 930 852 929 883	00000	0	28 28 26 28 24	00000	1.32 .81 1.94 .67		1.97	.92 .40 .64 .23	5 4 7+	9.6 •1 2.0	5	30+ 17+ 17 17		1 0 0	0 0 0 0
PIERCE //R POWELL SMOUP STANLEY 1 NNE SUN VALLEY	41.7 42.8 41.9	23.2 23.2 25.0	32.5 33.0 33.5		51 57 56	4 3 1	10	30 28 30+	970 954 939 974	0000	1 4	26 26 25	0000	1.09 2.08 .59			.37 .47 .27	16	3.1 9.0 T		17 17	5 7 2	0000	0 0 0
WALLACE WODOLANO PARK WARREN	45.8M 44.0		36.6M 30.3	1.5	5 8 5 8	3+	14	18	846	0		24	0	1.69	-	2.76	.55		6.0		17 17	6	1 2	0
OIVISION			34.4	2.4						Ť				.91	-	2.25			2.7					
				See Rois		N	5	-11		47-	Ť.													

See Reference Notes Following Station Index

IDAHO NOVEMBER 1969

				Ter	npera	ture	1									Preci	pitation	- 61				
Station				laa				1	уз	Ma	o. of D	Min.		nal	Day		Snov	v. Sleet		-	lo. of	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	1	_	Below 0° or Below	Total	Departure From Normal	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																						
DISE LUCKY PEAK DAM DISE WB AIRPORT //R RUNEAU ALDWELL AMBRIDGE	50.3 53.6M 52.1 50.4	29.1 25.9M 25.4 23.1	39.7 39.8M 38.8 36.8	1•1 •5 •8	71 68 68 68	5 4 5+ 5		30+	751 749 781 842	0 0 0 0	0 2	21 0 25 0 27 0	.59 .29	61 - 1.02 - 1.73	.38 .49 .15 .09	6	• 0 • 3 • 0 • 0	0 0 0		1 2 0 3	0	
OUNCIL IEER FLAT DAM MMETT 2 E LENNS FERRY RAND VIEW 2 W	51.6 51.2 52.9 53.8 54.0	24.7 27.5 26.8 26.1 22.5	38.2 39.4 39.9 40.0 38.3	1.3 1.1 .5	62 71 69 70 70	8+ 5 4 4 5	15 14 9	29	800 761 747 744 794	0 0 0 0	0 2 0 2	22 0 23 0 25 0 26 0	.21 .29	- 2.77 81 - 1.08 95 29	.30 .08 .10 .10	6 16 6+ 7 6	T •0 •0 •0	0 0 0 0		2 0 2 1	0	
UNA 2 NNE OUNTAIN HOME 3 S LA 4 S ARMA EXPERIMENT STA AYETTE	51.7 54.1 50.0 52.4 53.3	25.1 24.0 20.6 24.0 23.3	38.4 39.1 35.3 38.2 38.3	4 .4: 1 .3	68 72 60 66	4 3 1 5+ 11+	13 3 8 8 8 8 10 8	28	790 770 881 796 795	0 0 0 0	0 2 0 2	5 0 6 0 7 0 6 0	.24 .75 .34	83 69 66 - 1.09	.33 .14 .41 .13	6 16 5 6 16	T •0 •0 •3	0		1 1 2 1 0	0	
WAN FALLS POWER HOUSE EISER 2 SE DIVISION	54.7	31.1	42.9 36.7 38.7	- 1.8	70 64	4	18 2	29	657 838	0	0 1 2	.5 0		95 98	•32 •16	6 7	•0	0		1		
* * * SOUTHWESTERN HIGHLANDS 06	!																					
RASMERE CULLISTER EYNOLDS HREE CREEK	52.8M 50.8 50.9 51.8	23.9M 27.2 23.6 17.2	38.4M 39.0 37.3 34.5	1.9	63 68 70 71	3 4 5 3	10 2 14 2 10 2 4	28	790 773 822 910	0 0 0		3 0	.51 .21	40	.00 .43 .12 .20	7 6 16	.0 .5 .0 3.5	0 0 2	18+	0 1 1 2	0	1
DIVISION * *			37.3	. 8									.29	60			1.0					
CENTRAL PLAINS 07																						
LISS URLEY FAA AIRPORT ASTLEFORD 2 N AZELTON EROME	53.4 51.0 51.5 50.5 51.6	23.9 22.9 23.4 26.2 27.3	38.7 37.0 37.5 38.4 39.5	.6 1.4	66 69 65 68 65	5 1 4 4	7 2	28 28 28 27 29	781 834 820 792 762	0000	0 2 0 2	7 0 8 0 4 0 3 0	.59 .15 .77	89 30 53	.10 .50 .15 .68	7 7 6 7 7	**************************************	0 0 0	16	1 1 1 1 2	0 1 0 1 0	
AGIC DAM INIDOKA	48.5	20.4	34.5		59	4	9 2	28+	909	0	0 2	8 0	.20		.20	7	•0	0		1	0	
INIDOKA OAM AUL 1 ENE ICA80	49.5 50.8 46.8	26.0 23.9 17.9	37.8 37.4 32.4		67 66 58	5 6 5	16 2 11 2 8 2	29	809 821 974	0	0 2	5 0 8 0	.53		•71 •44 •32	7 7 7	•0	0		1 1 2	0 0	
ICHFIELD HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE WIN FALLS W8ASO	48.1 M 51.7 52.1 51.2	23.1 25.6 25.3 25.8 25.7	35.6 M 38.5 39.0 38.5	1.4	60 64 72 72 71	5+ 4 5 5+	9 2 16 2 12 2 11 2	28 28 + 28 + 28	876 787 775 791	00000		8 0 5 0 5 0	.45 .37 .60	60 72 32 28	.41 .30 .43 .40	7 7 7 7	•0 •0 T •2	0 0 0	17	1 1 3 2	0 0 0 0 1	
DIVISION	1	2501	37.3	• 2		٥.	111		,,,,		0 2	. 4 0	.48	47	.,0	,	т	'	. 1		Ì	ľ
* * * NORTHEASTERN VALLEYS 08																						
HALLIS HILLY BARTON FLAT 1880NSVILLE EADDRE ND. 2 ACKAY RANGER STATION	49.5 45.6 42.8 42.9M 47.0	24.0 18.6 21.2 14.5 M 20.2	36.8 32.1 32.0 28.7M 33.6	3.0	65 56 54 58 62	5 3+ 1 5	1 2 9 2 0 2	28	838 981 983 079 934	00000	0 2 1 2 0 2 1 2 0 2	6 0 9 0 9 1	.36 .94 .48	29	.02 .25 .35 .38	8 7 6 7	.0 .5 3.0	0 0 T 3	21+	0 2 3 2	00000	0
ACKAY 4 NW BAY RANGER STATION	45.3	21.3	33.3		60 62	5	10 2		944	0	2 2	8 0	.39		.39	7		0		1	0	0
ALMON ALMON 1 N	44.8	20.2	32.5			14+	5 2		968	0	0 2		.31		.18	6	• 0	0		2	0	
DIVISION			33.0	2.2								И	•37	09			. 5					
* * * UPPER SNAKE RIVER PLAINS 09												l										
BERDEEN EXP STATION MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S LACKFOOT 2 SSW	47.3 48.4 44.6 42.4 47.7	18.4 25.7 17.8 16.6 22.1	32.9 37.1 31.2 29.5 34.9	- 1.4	65 65 59 63 65	6 5 6 4	11 2 6 2 - 4 1	27 26 1	958 831 006 055 895	00000	0 3 0 2 0 2 4 3 0 2	7 0 8 0 0 1	1.00	• 22 • • 56 • 22	•51 •98 •58 •31	8 7 7 7	• 0 • 0 • 0 • 0	0 0 3	19+	2 1 1 5	1 1 0 1	0000
RATERS OF THE MOON NM UBOIS EXP STATION ORT HALL INDIAN AGNCY LAMER 4 NW OWE	44.4 42.0 49.8M 46.1 43.8	20.8M 22.6 20.8M 14.8 16.8	32.6M 32.3 35.3M 30.5 30.3	1.6	56 64 66 64 65	4+ 6 5 5	9 1 8 1 6 2	18 18 28 28+ 1	962 971 884 028	00000	1 2 3 2 0 2 1 2 1 3	8 0 8 0 9 0 9 0	.60 1.52 .74	83	.59 1.38 .70 .97	7 7 7 7 6	5.0 1.2 .0 T	4 1 0 0	7 16	1 1 1 1 1 1	1 1 1 1 1 1	0 1 0 0
DAHO FALLS 2 ESE	46.7	21.6	34.2	1.0	67	5			919	0	1 2		. 52		.47	7	. 0	0		1	0	0

See Reference Notes Following Station Index

Continued

IDAHO NOVEMBER 1969

				Ter	npera	ature											1	Precip	oitation					
										N	o. of	Days							Snov	w. Sleet		No	o. of I	ays
Statton	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	-	33° or Below	_	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 46 W R MALTA 1 NE POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR OIVISION * * * EASTERN HIGHLANOS 10	44.8 47.4 45.7 43.7	14.8 23.6 19.9 16.0	29.8 35.5 32.8 29.9 32.7	•0 •5 = 1•4 •1	64 65 64 65	5 5 5 5	10	28 28+ 18 18	1046 878 960 1047	0 0 0	0 2	30 25 28 27	0 0 0 1	1.02 .87 .65 1.19	-	.61 .12 .31	.57 .80 .40 .52	7 7 7 7	1.0 T 2.0 7.5	T T 2 7	16+ 17 18+ 17	2 1 2 3	1 0	0 0 0 0
ARBON 2 NW 8LACKFOOT DAM COMOA ORIGGS GRACE	46.8 44.4M 43.1M 45.9 46.8	20.2 16.7M 16.9M 16.1 21.2	33.5 30.6M 30.0M 31.0 34.0	2.0	60 59 57 62 60	5 5 6 6+ 5	- 4	28 17 28+	938 1025 1044 1013 921	00000	2	29 30 26 28 25	0 0 1 0	.88 .75 1.59 .29	-	.76 .75	.65 .48 .60 .29	7 7 17+ 16 8	3.0 1.5 .2 T	0 0 1 0 0	18+	2 2 1 1	1 0 2 0 0	0 0 0 0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	46.2 39.7 39.9 44.0 47.7	18.8 11.5 11.0 17.9 23.7	32.5 25.6 25.5 31.0 35.7	1	62 58 57 60 64	5 5 5 5 4	-11	18 18 18 28 28	966 1176 1179 1017 870	00000	3 2	27 30 30 30 27	1 6 4 0 0	.36 1.75 1.74 .01	-	.67	.23 .61 1.38 .01	7 7 7 7	1.9 12.5 18.5 T		19+ 17+ 10	1 5 2 0 1	0 1 1 0 0	0 0 1 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	49.5 46.2 51.0 45.0 49.3	20.7 18.4 27.6 25.5 21.9	35.1 32.3 39.3 35.3 35.6	1.7	65 62 65 62 65	5 6 5 5 6	16	18 18 28 7 18 2 30+	888 975 761 887 874	00000	0 2	28 28 24 24 27	0 0 0	.24 .09 .77 .31	-	.99 .03	.17 .04 .74 .08	7 8 7 17+ 8	T T • 0 T	T T 0 0		0 1 0 1	0 0 1 0 0	0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	46.1M 45.1 41.1	24.1M 18.5 14.6	35.1M 31.8 27.9		62 63 62	5 5 5	- 7	27	903 986 1108	0 0 0	2 3 3	26	0 1 3	.83 .68 .79			.73 .20 .46		3.0	3		2 4 2	0 0	0000
OIVISION			32.3	.9										.69	-	.50			2.9					

EXTREMES

HIGHEST TEMPERATURE SLATE CREEK RS	75	OATE	05
LOWEST TEMPERATURE ISLAND PARK OAM	- 11	OATE	18
GREATEST TOTAL PRECIPITATION POWELL	2.08		
LEAST TOTAL PRECIPITATION 2 STATIONS	.00		
GREATEST 1 OAY PRECIPITATION 2 STATIONS	1.38	OATE	07
GREATEST TOTAL SNOWFALL KILGORE	18.5		
GREATEST OEPTH OF SNOW 3 STATIONS	8	OATE	17+

Canada	[a]													Day	of N	lonth															
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ANHANOLE 01																													i		
LYVIEW MODEL BASIN INNERS FERRY 1 SW BINET GORGE EUR O'ALENE 1 E SMET	1.10 1.37 1.00 .54	T -	-		.31	.50 .55 .13 .21	.04	-	-	.07	.05 .02 .02	•07	.02	T _	T .	T T	.10 T	.03 T	т		Т	.26 .20 .43	Т	.17 .15	.15 T						
ORTHILL LIEST RIVER EXP STA LINT MARIES LNOPOINT EXP STATION	1.12 1.94 .83 1.02				.36	.28 .94 .26 .25	•13 •03			Ť •02	.03	T	*02			T .02	.03 .23 .09	T T • 0 4		.01		.18 .18		.11 .23 .36 .20	T .05						
* * * IORTH CENTRAL PRAIRIES 02																															
ANGEVILLE LEENCREEK 3 N SSCOW U OF I ZPERCE LILLATCH 3 NNE NCHESTER 1 SW	.14 .53 .72 .58 .73				.08	.41 .29 .48 .35					T .04	.03				T .03	.05 T .04	.04				.02 .17 .04 .12		.14	*01 T						
ORTH CENTRAL																															
IORSHAK OAM NN RANGER STATION MIAH IOSKIA WISTON WB AIRPORT //R	.53 I.43 .59 .55	T •02			•12	.36 .25 .29 .43	.03 .13 .08	.07		ī	.07 .04 .07	•05	.17 .01 T	.04		•03	.12 .14 .02	.13 .09 T	.13			T .02	.12 .04 T	.02	.11						
OFING GGINS RANGER STATION ATE CREEK RS	. 59 . 74 . 59					.31 .48 .47	*07				*04 T		3				.06	.12				.03			T	1					
entral mountains 04																															
IDERSON DAM ROWRDCK DAM LANTA 3 FERY R. S. NO 2 G CREEK	.38 .68 .62 1.36				.20	•53 •29	.14 .16 .23	.12 .44 .25 T	.01	*03	*04 T		.07			.11	.05 T	.04 .07 .11 .01	T			.21	-	.02	.13	-			-	-	-
OWNLEE OAM NGALOW RANGER STA SCADE 1 NW NTERVILLE ARBAUG RCH ARKIA RANGER STATION	.40 .46 .65	-	-	~	11	.29 - .22 .03	.14	.05	-	-	•	-	-	-	-	Ţ	.09 .06 .02	.02 T T	-	•	-	- T	- 13	-	-	-	-	-	-		
BALT AOMOOD DAM ER POINT X1E K CITY	.64 .87 .83 1.17 1.34	.07				.12 .27 .30	.22 .53 .60 .10	.25 .10 T .10			•10 •12	.03	.14	т			.12 .12 .23 T	T T •27	.09	т					.02						
K RIVER 1 S IRFIELD RANGER STA LENA ROEN VALLEY RS ANGEVILLE 11 SE	1.42 .02 .75 .79 .87					T .16	.75 .58	.02	т		.04	.03	.06			.10	.18 T T .01	.25 T .03	Т	T	Т	.10	Т		.04						
ROUSE ALLEY RANGER STATION EAGOUARTERS LL CITY DANG CITY	.58 .16 1.08 .05	•06					.04 T .18	.54 .16			•02	T	.05	т			.08	.24 T				. 03	.03								
ELLOGG AIRPORT DWMAN 3 E NO 2 : CALL DLLAN FAA EW MEAOOWS RANGER STA	1.17 1.32 .81 1.94				.64	.32 .15 .4U .2B .20	.92	.09		.01		.03	T .0#			.08	.09 .06 .05	.10 .03 .24	т			.36		.19							
ORTH STAR RANCH LERCE //R WELL HOUP TANLEY 1 NNE	1.06 1.09 2.08 .59		-	-	-	•10 •37 •13	.13 .16 .10 .27	.15 .27 .06	-	_	.03 .02 .02 .07	.07 .01 .08	.15 .0* .23 .03	.06	- 01		.12	.19 .16 .42 .06	T .01 .04			T _	T •04 •02	-	.05 .14 .19	_		-	-		
UN VALLEY ALLACE WOODLAND PARK RREN	.28 1.69 1.45				.23	.55	.03	.19 T	• 02	•02	† • 0 5 †	.OB	.05	Т		•05	.13	.25				. 24		-10	. 94						
OUTHWESTERN																															
DISE LUCKY PEAK OAM IISE WB AIRPORT //R UNEAU LLOWELL MBRIDGE	.54 .59 .29 .19					T .05	.08 .49 .03 .05	.38 .03 .11								.04	.08 .03 .15 .09	т													
DUNCIL EER FLAT DAM METT 2 E ENNS FERRY LAND VIEW 2 W	.41 .21 .29 .10					.05	.30	.11			т						T .08 .09 T	т													
JNA 2 NNE JUNTAIN HOME 3 S A 4 S ARMA EXPERIMENT STA	.35 .24 .75 .34					T •41 •04	.33 .05 .26 .13	.05 .03 .09										T .03													
IN FALLS POWER HOUSE	.43					.08	.32	.04	.01								.06														
DUTHWESTERN ICHLANOS 06																															
ASMERE LLISTER YNOLOS IREE CREEK	.00 .51 .21						•12	.43 .05								.08	.02	T .02	.01												
e e e ENTRAL PLAINS 07								, , ,											.01												
.1SS RLEY FAA AIRPORT STLEFORD 2 N JZELTON ROME	.16 .59 .15 .77						•05	.10 .50		9							.06	т													
AGIC OAM	.20	-	-		-	-	-	.2G	-	-	-	-	-	-	-	-	-	_		-		-	-			-	-	-	-		

Continued																																I DAHO NOVE >) 15 E R	1969
Station	Total														Day	of l	Month																	
		1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	2	5	26	27	28	29	30	31
PICABO RICHFIELO SMOSHOME 1 HNW THIN FALLS 2 NNE TWIN FALLS 3 SE	.45 .37 .60							T	.32 .41 .30 .43	.07					1				.01															
THEN FALLS HEASO	.68								.50	. 08								.10	т															
NORTHE4STERN VALLEYS DB																																		
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEADORE NO. 2 MACKAY RANGER STATION	.02 .36 .94 .48	• 02						.35	.25		Ť	•01		-14				.09	T .04															
MACKAY 4 NH MAY RANGER STATION SALMON SALMON 1 N	.39	-	-	-		•	-	18	.12	T -	-	-	-	-	-		-	-	-	_	٠		-	-	-	-	-		-	-	-		-	
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASMTON 1 S BLACKFOOT 2 SSW	.89 1.01 .58 1.00 1.10								.37 .98 .58 .31			.13	.04	.02				.01 .03																
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT MALL INDIAN AGNCY MAMER 4 NW HOWE	.60 1.52 .74 .98							T .86	.59 1.38 .70 .97	.05		.02 T						.01 .07	.04	т														
10AMO FALLS 2 ESE 10AMO FALLS FAA AP 10AMO FALLS 46 W R MALTA 1 NE POCATELLO WO AIRPORT //R	.52 .76 1.02	-	~	-		-	-	T .43	-	- 05	T -	T -	-	-	-		-	.02	_	-	-	-	-	-	-	٠	-			-	-	-	-	
ST ANTHONY 1 WNW SUGAR	1.19								.40 .52	.04		• 02			.01	т			.16															
EASTERN HIGHLANDS 10																																		
ARBON 2 NW BLACKFOOT OAM CONDA DRIGGS GRACE	.88 .75 1.59 .29								.65 .48 .04		T .34							.19 .60 .29	.08															
10AMO FALLS 16 SE 1SLANO PARK DAM KILGORE LIFTON PUMPING STATION MALAO	.36 1.75 1.74 .01	.05			Ì				.23 .61 1.38 .01			.01 .21 .07	.08 T	.13				.04 .48 .08 T	.08	.03														
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES OAM PRESTON 3 NE	.24 .09 .77 .31								.17	.04	.01	.03		Т				.01 .03 .08		.00														
RIRIE IZ ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.35 .83 .68 .79								.73		.02	.16		.05				.10	.23															

SUPPLEMENTAL DATA

		(Sp	wir eed –	nd m.p.h	.)		Relo	itive avera	ages	dity -	N			of c	-	s wi	th	nshine	unset
	Resultant Direction	Resultant Speed	Average	Fastest mile		Date of fastest mile		MOUN'		23	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BOISE WE AIRPORT	14	2.9	8.3	30	W 1	, 6	7 7	60	51	73	2	3	1	0	0	0	6	-	5.7
LEWISTON WB AIRPORT	-	-	_	-	-	-	91	84	73	-	3	3	2	0	0	0	8	-	B.5
POCATELLO WB AIRPORT	21	3.6	7.7	33	SW 1	.6	75	61	46	68	1	2	О	1	0	0	4	62	5.8

	1																													١	OVEMBER	1
Station		1	2	3	4	\$	6	7	8	9	10	11	12	13	14	Day 15	of Mo	- 1	18	19	20	21	22	23	24	2\$	26	27	28	29	30 31	Average
* * *																																
PANHANOLE 01																																
SAYVIEW MODEL SASIN	MAX	5 4 3 3	48	48	48 35	51 39	48	51 28	46	44	50 31	50 27	50 31	50 30	44	47 29	49 31	40	41	40	41	43	44	40	39	36 26	35 24	35 22	32	33	34 22	43.
BONNERS FERRY 1 SW	MAX MIN	49	54	49	48	50	53	52 31	5 1 2 7	33	48	49	50	42	52 27	52	44	40	40	44	42	48	45	38	42	39	35 25	31 17	34 19	28 15	28 18	44.0
CABINET GORGE	MAX MIN	51 35	5 2 3 0	48	48 36	5 1 4 1	5 2 3 6	49 30	50 29	41	50 35	47 28	57 38	46 29	49 30	49 31	45 32	39 28	36 23	43 27	42	41	43 31	37 28	42	40	36 26	32 22	33 19	33 22	33 23	43.8
CDEUR O'ALENE 1 E	MAX MIN	57 38	56 36	55 36	57 38	57 41	52 34	55 30	5 5 2 8	50 33	51 38	51 30	5 2 30	48 33	55 32	50 33	46 33	40	42 27	48 28	50 31	47	48 36	48 31	44	40	43	40	38 24	25	40	48.4
DESMET	MAX MIN															49 37	4.4 3.0	47 23	43 24	47 31	51 35	52 36	46 25	45 30	42 25	41	38 20	38 17	34 20	34 22	33 14	
PORTHILL	MAX MIN	50 37	52 41	48 31	4 8 4 0	5 2 4 3	49 40	51 33	49 29	51 36	49 38	42 27	48 30	45 28	4 2 2 8	50 30	41 28	42 22	39 28	45 31	40 29	49 32	49 28	42 28	42 30	39 24	48 22	32 15	32 18	28 19	31 21	29.
PR1E5T RIVER EXP \$TA	MAX MIN	59 32	48 33	47 31	45 37	47 38	47 34	47 29	45 27	47 31	47 30	45 25	47 36	4 4 3 D	43 29	41	39 25	33 15	34 17	35 25	35 29	38	35 27	32 27	35 25	32 21	31 26	31 19	30 19	27 19	2 8 2 2	39.8
SAINT MARIES	MAX MIN	58 32	59 34	59 35	57 39	51 39	50 30	56 28	58 30	58 32	55 40	52 31	53 40	53 31	54 30	48	45 31	46 24	41 24	48 28	45 26	41 33	47 29	43 29	45 24	34 24	49 25	41 18	37 18	36 18	37 14	48.5
5ANDPOINT EXP STATION	MAX MIN	5 2 3 2	53 32	47 30	49 38	50 40	52 36	52 31	51 26	49 34	52 37	47 24	54 36	43 27	52 27	47 28	40 30	37 22	40 28	43 26	40 27	46 36	43 29	38 28	40 31	40 21	36 19	32 15	35 17	32 15	32 16	27.9
* * *																																
NORTH CENTRAL PRAIRIES 02																																ļ
GRANGEVILLE	MAX	56 35	57 29	55 30	64 37	48 35	48 33	52 32	49 29	56 28	53 41	55 34	54 35	52 29	56 28	54 35	37 25	35 20	38 20	40 24	51 25	45 27	43 24	49 22	43 22	22	42 19	43 18	45 19	43 18	48 20	48.5
GREENCREEK 3 N	MAX	55 40	56 32	55 32	61 35	58 37	44 32	48 31	50 29	51 31	51 41	53 32	53 36	51 31	59 34	52 39	40 27	36 22	37 21	43 28	48 26	43 31	4 4 2 4	50 23	42 23	43 20	41 20	46 20	42 19	45 21	50 25	48.2
MO5COW U OF 1	MAX MIN	5 4 4 2	57 37	56 32	56 42	52 39	49 36	50 33	52 34	49 35	51 40	52 28	52 32	57 29	56 35	50 36	42 26	39 20	39 25	46 30	47 33	45 34	40 26	43 31	43 25	42 28	43 24	43 23	38 22	42	42 19	47.6
NEZPERCE	MAX MIN	5 4 3 8	54 33	56 34	61 38	59 37	43 30	49 32	50 32	51 33	51 40	51 33	54 39	51 30	53 33	53 35	40 29	35 22	38 23	43 27	47 28	41 25	43 25	45 26	43 23	41 22	43 19	41 20	42 19	42 24	46 25	47.3
POTLATCH 3 NNE	MAX MIN	58 31	60 30	58 30	56 37	53 39	49 32	52 27	53 29	50 32	50 38	51 27	51 36	53 27	58 31	48 31	40 30	36 22	40 24	45 35	49 38	48 35	46 25	43 31	43 25	42 25	46 19	46 20	30 21	40 20	31 18	47.5
WINCHESTER 1 5W	MAX MIN	55 34	59 32	58 34	56 37	57 32	42 32	48 28	48 33	50 29	46 38	50 28	51 38	57 32	60 32	55 38	38 24	33 22	38 19	42 28	51 31	42 32	41 19	45 27	39 19	45 19	43 17	5 o 2 1	48 21	53 19	56 23	48.5
* *													Ì																			
NORTH CENTRAL CANYONS 03																																
OWORSHAK OAM	MAX MIN	57 44	63 41	61 37	59 40	56 42	54 43	48 38	56 34	53 35	50 36	52 39	54 43	57 39	56 39	53 38	46 33	47 31	43 29	4 4 3 2	47 31	45 31	44 35	43 34	40 35	47 31	46 31	44 27	44 26	41 24	42 25	49.7
FENN RANGER STATION	MAX MIN	54 40	62 32	59 32	57 32	55 33	48 37	48 37	55 28	54 27	52 29	48 38	53 40	52 39	52 34	54 31	49 30	43 28	43 25	42 25	44 23	48 23	37 25	41 24	42 24	46 23	42 22	43 22	42 18	41 17	39 17	48.2 28.5
KOOSKIA	MAX MIN	62 44	56 33	5 5 3 0	53 30	58 41	46 38	50 38	48 29	48 26	50 37	52 41	57 39	51 40	46 31	43 32	42 29	39 26	45 21	43 24	45 22	40 23	39 30	40 29	40 30	41 28	37 25	37 25	34 22	33 20	38 14	45.6
LEWISTON W8 AIRPORT	MAX MIN	58 43	58 40	56 38	56 46	56 43	48 34	51 34	56 34	51 35	53 42	50 35	56 38	51 35	48 33	53 32	46 34	46 28	48 31	54 36	52 36	46 33	37 28	52 33	43 28	41	33 25	37 27	34 30	36 25	36 25	48.1 33.5
OROF1NO	MAX MIN	57 43	66 37	59 34	60 37	56 39	54 39	47 34	56 32	54 32	4 8 3 5	53 40	55 43	56 36	57 36	53 34	45 31	44 29	45 26	45 28	48 28	47 28	42 30	46 3 2	40 30	45 29	44 28	41 28	44 26	43 22	43 19	49.8
RIGGIN5 RANGER STATION	MAX MIN	58 50	60 40	62 40	52 41	50 45	52 39	54 42	55 36	56 34		59 38	62 42	62 35	60 32	58 36		44 30	44 25	45 33	48 35	47 33	44 26	4 + 3 2	48 28	50 26	48 22	45 26	46 26	48 26	50 28	51.9 34.1
5LATE CREEK R5	MAX MIN	69 52	64 44	67 34	74 48	75 52	6D 49	62 46	65 44	66 42		73 34	71 39	59 35	56 33	56 36	47 35	38 31	45 30	48	54 44	48 32	44 27	52 29	50 30	4.8 2.5	44 26	44 24	43 30	46 28		56.3 35.4
* * *																																
CENTRAL MOUNTAINS 04																																
ANGERSON DAM	MAX MIN		59 32	61 32	63 37	59 46	50 41		51 32			57 32		62 31	60 32	56 33	50 30	36 25	20	46	50 29	50 28	46 23	48 23	51 25	51 27		23		47 22		52.0
ARROWROCK OAM	MAX	57 31	61 31	58 30	57 29	67 3 6	50 41	36	47 34	51 32	52 32	52 38	53 32	55 32	54 30	30	53 30	39 23	35 21	38 22	44 24	46 24	42 22	40 22	22	45 25	44 22	41 20	40 17	38 17		27.5
ATLANTA 3	MAX MIN	61 20	58 20	60 20	58 25	58 38	50 36	38 32	43 24	20	44 23	50 30	52 20	47 20	51 20	50 19	46 25	30 16	34 7	4 4 8	45 10	47 15	40 10	46	24	45 12	42 11	40 8	41 5	44	48 14	46.7
AVERY R. 5. NO 2	MAX	50 37	48 33	51 33	48 37	49 39	45 35	43 33	40 31	40 29	41 38	46 35	48 39	44 33	42 31	39 30	39 31		37 24	40 27	39 27	34 30	37 32	36 29	34 29	35 24	32 25	31 23		34 23		40.0
81G CREEK	MAX MIN	50 30	53 20	53 23	57 24	54 36	34	42 31	43 23	18	41 29	51 31	48 29	5 0 2 2	56 22	52 20	44 21	26 15	35 4	33 10												
BROWNLEE DAM	MAX	65 42	65 38	65 38	64 40	72 45	54 43		57 39	55 35	58 36	60 47	62 39	59 38	61 35	61 35		47 31	44 30		48 31			50 30			51 29			47 24		54.8 34.5
SUNGALOW RANGER STA	MAX MIN																															
			51 21	51		5 7 3 3			44		47	51 33	50 25	47	48	52 23	38 23	31 15	34 12	39 18	46 16	42	38	43	42	43 14	40 14	38 11		41		44.1

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COPI RESMEYON

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	
DBALT	MAX MIN	53 32	54 21	51 20	49 22	49 27	42 32	39 30	43	47 19	41 30	5 4 3 1	50 30	5 0 2 1	53 26	55 20	42	31 12	34	3 4 1 0	3 6 8	36	39 14	35 9	42	38	35 11	3 5 7	34	35	33	1
MAO 000%0A	MAX MIN	55 24	59 23	5 B 2 3	57 24	56 32	35 31	36 30	4 2 2 5	27	43 27	49 30	50 27	53 24	5 2 2 4	53 23	48	32 14	32	40	12	42 15	47 15	38	45	44	42 12	42	41	43	45	4
EER POINT	MAX MIN	50 35		55 39		40 36	38	36 30	33 27	46 28	49	40	39	46 31	47 36	43	35 15		ĺ	34 26					41	40	43	3 8 2 5	41	48	46 38	4
I×IE	MAX MIN	42	49	5 5 2 0	5 5 2 1	53 28	38	38 29	39 19	44	45 18	39 32	46	47	47	53	48 18	31 14	27	3 l 5	38	45	36	38	44	39	44	41	40	44	43	4
LK CITY	MAX MIN	49	57 26	61 25	57 25	61 28	46	42	43	50 19	5 2 2 3	5 2 23	51	52 25	46 28	58	44	34	32 10	36 11	37 11	39	30 13	43	39 11	40	43					4
LK RIVER 1 S	MAX	52 28	59 25	60 26	58 29	49	43	43	5 2 2 4	54 23	49	45	51 31	52 26	53	58 24	43 25	33	35 18	38	42	47	35	42	38	40	44	44	42	41	43	4 2
AIRFIELO RANGER 5TA	MAX MIN	56 16	59 17	61 16	57 23	53 32	48	44	45	53	53	56 20	57	64	62	53	50 14	43	37	47	49	50	51	52	50	56	53	48	48	53	53	
ALENA	MAX	54 21	56 26	59 29	53 22	47	34	38	38	40	41 11	40	48	42 28	51 22	47	32	24	36	46 11	47	46	42	41	46	46	42	41	49	55	54 11	
AROEN VALLEY RS	MAX	61	58 26	56 25	48	60	42	43 36	46	49	49	56 34	53	50 28	52	46	42	41	36 22	41	46 18	41	43 16	40 16	46	43	42	38	38	39	42	
RANGEVILLE 11 SE	MAX	58	59	53	59	67	49	53	54		52	56	57	55	56	46	43	37				41	44 25	42 25	42	44	41	39	41	40	39	
RDU5E	MAX MIN	51 19	54	55	55	55	49	39	38	44	48	52 24	49	53	53	44	39 19	30	35	34	42	46	41	39	43	45	40	43	51	52	51	4
Alley RANGER STATION	MAX	53	54	57	58	53	50	45	45	49	54	52	58	57	53		49	34	35	44	49	40	44	47	47	47	48	46	45	49	54	4
EAOQUARTERS	MIN MAX MIN	50	25 59 27	57	57 28	48	42	42	24 53 24	52	25 46 28	25 46 34	50	26 48 31	23 53 27	54 25	43	10 36 27	10 34 18	14 39 21	41	21	16 35 28	17 42 21	36	20 42 20	12 40 18	41	40	19 40 15	16	4
ILL CITY	MAX	57	58	62	58	53	50	44	45	59	54	56	57	61	56	57	50	45	31	37	40	43	50	48	50	52	46	11	46	49	52	
OAHO CITY	MIN	58	58	60	63	35 62	36	33 46	48	52	49	56	57	30 56	59	54	50	34	38	45	46	47	47	46	51	50	46	45	0 44	47	51	
ELLOGG AIRPORT	MIN	61	60	55	27 57	54	50	35 52	28 56	49	26 46	32 53	51	25 49	25 48	28	27 43	19	41	18	18	18	15	13 45	40	37	17 36	39	9	35	13 38	
OWMAN 3 E NO 2	MIN	35	32	34	32 58	64	32 40	31 41	30 45	28	28	35 60	33 58	29 56	27 56	55	47	36	38	28	26 46	45	24 45	29	27 50	25 47	47	42	20	21	19 47	
C CALL	MIN	55	57	5 5	28 55	39 54	37	32	30	31	42	34 50	50	25 54	53	52	28	19	35	18	15 48	17	14	13	24	47	15	12	9	11	13 51	1
ULLAN FAA	MIN	29 53	24	23 56	29 57	33 46	33	28	32 49	47	30 42	29 50	28	24	25 57	47	21	15 34	37	19	18	19	18	15	16	18	16	13	12	14	12	
EW MEAODWS RANGER STA	MIN	30 58	34	32	35 61	33 62	30	28	28 47	29	35 51	30 46	31 57	28 57	31 55	32	26 59	17	15 34	22 39	25 42	3 2 50	28	26 43	22	20	18	20	20	23	29 48	
ORTH STAR RANCH	MIN	26	61	59	23	26 52	35	33	27	52	28	30 47	51	53	22	23	21	15	16	16	18	15	12	12	39	14	12	9	8	8	9	
IERCE	MIN	41	26	26	26 51	29	38	39 43	25	24	24	37 45	38	34	30 50	24	25	23	15	16	12	17	35	18	18	17 35	17	16	15	35	16 36	
OWELL	MIN	33	25	26 57	26	30	29	29	22	23	25	33	35	33	25	24	26	26	17	19	20	20	26	18	19	18	16	14	13	13	12	
HOUP	MIN	37	25 53	53	25	28	34	31	28	25	25	36	37	32	28	27	27	25	17	1 7 35	20	21	22	16	15	14	14	12	10	11	12	
	MIN	36	27	28	27	30	36	37	29	28	31	37	38	32	30	28	31	24	19	20	16	16	23	22	23	16	17	14	12	12	12	
TANLEY 1 NNE	MAX	51		E /	E 4	E /	51			47	48	53		67	5.6	51	5.0		39	40	49	47	(3	45	47	46		44	. 7	6.2	53	4
UN VALLEY	MAX	21	16	17	56 22	25	34	31	21	19	20	23	55	20	20	12	21	11	7	8	8	19	13	5	13	9	10	7	3	52	12	1
ALLACE WOODLAND PARK	MAX	33	58 32	30		38	32	26	27			30	40	25	22	- 1	29		39		25	- 1	31		30	28		17		20	17	1
ARREN	MAX	53 29	58 19	20	53 24	52 32	27	39 24	23	16	27	48 31	29	48 25	53 22	20	42	14	36	38	11	13	37	9	14	9	3.8 6	38	41	6	8	1
																ĺ																
SOUTHWESTERN VALLEYS 05	1																															ı
DOISE LUCKY PEAK OAM	MAX			63 34	65 36	71 41	53 44	46			58 36		34	58 37	56 38	62		23	27	29	50 31				24	31	48 29		23			
O15E WR AIRPORT	MAX		59 36	59 32	68 38	66 47	48 41	50 39	53 41	53 32	55 35	56 33	56 33	55 32	57 32	31	45 27	40 25	43 25	45 29	4 9 22	23	19	46 26	46 25	45 25	20	19	17	41 18	18	1
RUNEAU	MAX MIN	61 31	61 28		68 37	68 40	52 47	53 41		55 26	56 29	60 31	61 28	60 30	59 26		58 26	43 21	45 21	4 8 2 5	54 28		49 22	53 20	20	48	49 30	46		10		1
ALOWELL	MAX MIN	62 28	62 28		67 31	68 42	51 40	54 30	53 35	54 30	55 28	60 30	60 27	60 31	60 30	57 25	48 31	41 24	45 21	46 23	50 20	45	50 24	50 21	50 23	47 21	48 17	45 17	40 14	38 13		1
AMBRIOGE	MAX MIN	63 29	59 24	60 23	56 28	62 41	47 37	48 34	51 29	53 24	54 33	59 37	57 27	59 25	56 23	55 22	49 30	41 19	39 20	41	43 16	16	47 13	47 15	48 19	48	4.8	49 16		10		1
ONK I L	MAX MIN	62 34	58 26	62 26	4 B 3 4	48 38	44 37	50 34	62 40	60 38	55 27	59 33	59 30	60 28	60 26	58 23	50 28	46 18	43 20	43 21	46 18	47 18	49 19	42 18	50 17	51 19	51 20	50 16		12	47 12	1
EER FLAT OAM	MAX MIN	58 38	5 5 3 0		65 32	71 44	50 42	52 34	52 37	52 28	51 30	60 34	62 30	58 31	58 28	56 27	51 34	4.8 2.6	43	44 24	46 22	46 21	48 25	48 23	51 24	23	45	20	40 15	40 15		1
EMMETT 2 E	MAX MIN	63	62 31		69 35	67 43	49 41		5 2 3 1		5 5 3 2		60		60 30		54 31	23	46	45 23	48 21	48	50 18	45	51 25	45 25	48	45	44	14		4
GLENNS FERRY	MAX			62 25	70	64	56	53	55	57	60	62	63	62	58	53	51	43	42	51	55	51	45	54	48	47	49	45	42	45	47	5

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
GRANO VIEW 2 W	MAX	62	60	61	68	70	59	53	53	56	56	62	63	61	60	56	51	45	44	47	54	49	52	52	52	50	47	44	42	43	47	54.
KUNA 2 NNE	MIN	30 61	60	62	29 68	64	50	37 53	28	25 56	26 55	31 57	26 57	33 55	60	58	30 51	19	17	19	20 50	20	19	13	18	19	13 47	47	42	40	9 38	51.
MOUNTAIN HOME 3 5	MIN	3 2 6 4	29 62	27	36 64	43 69	55	35 59	33 54	25 55	30 58	29 60	60	25 60	28 57	28 63	32 60	21 45	40	23 45	20 50	17 50	16	21	52	21	15 50	19	13	13	13	54.
DLA 4 5	MIN	30 60	2 9 58	30 59	34 57	45 54	44	50	3 2 5 2	25 54	25 52	27 59	25 57	30 59	26 59	26 55	31 50	15 37	12	14	19	45	20	19	17 50	19	12	13	8	43	18 45	50.
PARMA EXPERIMENT 5TA	MIN	26 60	23	23 62	27 57	41 66	3 9 50	3 l 5 2	25 56	53	27 55	34 54	25 62	23	62	21 61	25 56	17 47	12	18	14 47	16	12	12 50	20 45	11	14	12	43	8 42	10 38	52.
PAYETTE	MIN	32 65	2 A 6 Z	28	28 59	33 52	50	33 57	35 55	25 58	29 57	31 65	62	28 58	25 61	23 58	50	27 49	22	22	18	18	18 53	17	21 53	52	17 49	15	11	43	11 45	53.
SWAN FALLS POWER HOUSE	MIN	30 66	28 63	63	70	43 68	39 53	33 53	29 52	23 59	30 57	37 62	62	26 60	62	61	26 54	20 45	20 47	21	16 55	17 46	15 52	18	53	20 52	15 49	14	10	8 45	9	54.
WEI5ER 2 SE	MIN	40 64	34 60	33 59	53	47 51	45	39 52	35 53	55	34 54	38	35 60	36 61	34 59	31 54	36 47	29 47	26 45	43	25 46	26 48	29 49	23	28	28	23 47	22 45	19	18	19 45	51.
	MIN	28	25	25	28	44	38	33	28	24	29	32	27	26	24	21	24	18	20	21	16	15	14	15	20	18	15	15	9	8	9	22.
5OUTHWESTERN																																
H1GHLANOS 06 GRA5MERE	MAX	54	59	63	60	62			49	52	54		52	57	54		54	52	38	51	56	52	42	56	50				45	47	56	52.
HOLL1STER	MIN	31 57	27 55	28	35 68	31 66	55	45	25 47	51	2 7 56	52	32 56	29 61	27 58	56	25 45	33	18	23	21	28 52	17	15 52	26 50	50	43	42	10	12	18 55	50.
REYNOLO5	MIN	34 58	28 58	30 59	30 60	70	35 49	34	30 50	49	29 52	33 58	32 57	35 59	60	37 60	32 58	42	18	25 42	23	30 46	25 46	16 48	26 48	23 47	23 47	15 47	14	43	19 41	50.
THREE CREEK	MIN	32 57	26 62	25 71	27 66	37 61	51	32 43	43	53	25 55	33 53	3 8 5 5	3 2 5 5	29 59	26 56	28	25 34	19 35	19	16 57	17 51	14 50	17 54	49	52	47	50	10 47	10	12 53	51.
	MIN	27	20	18	22	41	28	26	23	18	17	23	23	23	19	18	16	12	4	4	15	19	16	8	14	15	12	5	5	11	13	17.
CENTRAL PLAINS 07																																
1155	MAX	62	63	63	66	53	54	51	50	57	60	58	59	59	60	58	48	41	43	48	52	47	45	50	47	51	48	50	46	56	58	53.
SURLEY FAA AIRPORT	MIN	30 56	26 56	26 59	23	35 69	59	40	31 53	26 51	25 55	27 53	26 57	29 54	25 59	30 55	30 43	25 36	17 39	22	29 52	24 50	15	19 57	16 47	22 48	16	13	9	10	12 52	23.
ASTLEFORO 2 N	MIN	25 65	22 57	21 57	31	3 2 6 2	29	34 50	27 52	30 52	31 58	31 57	35	28 59	25 59	30 55	28	23	18	20	20	20	17	12	20	21	16 45	8	7 41	10	17 50	51.
1AŽELTON	MIN	30 56	25 58	25 60	27	42 58	37 54	36 45	28	29 52	25 54	33 58	33	38 54	25 58	25 54	22	20 35	19	16	18	20	16	14	15 47	19 50	16	12	10	11 45	15 50	50.
JEROME	MIN	28 61	25 61	26 61	32 65	47 61	52	36 45	29 49	31 55	27 56	33 55	42 58	38 55	24 59	29 55	33 46	24	21	18	23 50	24	25 43	18	19 47	51	16 50	13	14	14	21 54	26.
MAGIC DAM	MIN	31 54	29 55	28	37 59	41 56	39 49	38 46	32 46	31	30 55	30 52	34 58	33 51	27 52	31 49	31	36	37	40	25 47	27 47	23	19 47	21	28	20	16	16	15 51	24 52	27.
MINIODKA	MIN	22	23	22	29	29	36	34	25	29	29	23	28	26	22	20	24	23	16	13	14	18	9	10	14	17	10	14	9	10	13	20.
MIN100KA OAM	MIN	56	53	59	64	67	62	46	49	52	54	59	56	54	57	56	45	37	40	42	42	50	42	46	48	43	44	39	40	41	42	49.
PAUL 1 ENE	MIN	25 54	23 56	25 56	60	38 65	66	35 58	3 1 4 2	33 52	29 52	29 54	31 54	30 56	25 54	35 58	31 54	23 41	36	25 41	25 47	51	21 49	20	50	49	17 50	16	17	17	23 46	50.
PICA80	MIN	53	54	55			50	49	30 42	30	30 49		51		24 49	25 52	28 48		32	35	38	26 45	24 46	18	19	15	19	17 43	14	11 45		23.
RICHFIELO	MIN	21 56	22 56	57	60	25 60	52	34	22 46	51	25	23 51	50	51	54	51	47	15 37	13 36	13	12	13 45	38	10	14	13 48	45	11	43	8 47	10 50	48.
SHO5HONE 1 WNW	MIN	56	22	34 58	64	31 60	50	46	26 47	51	25 53	25 51	55			25 52	47		36		22			17		22	25	12		12		23.
TWIN FALLS 2 NNE	MIN	28 55	60	59	60	37 72	65	37 53	47	52	29 52	27 56	55	29	26 56	31 58	30 55	41	18	42		51	45	19 43	50	46	19	17 48	44	17	48	51.
TWIN FALLS 3 5E	MIN	29	25 59	57	60	72	37 64	39 55	28	53	29 53	31 57	57	38 59	27 59	27 59	29 55	42	40	19	21 47	50	25 48	12	19	23 48	18	48	12	44	16 47	52.
TWIN FALLS W8A50	MIN	33		27 57		31 71			29	53	31 52		39 54		33 55		28 55		36		20		45	17				18	44	14	46	25.
	MIN	32	25	25	29	34	36	38	30	30	29	33	40	36	28	26	31	24	21	19	22	24	26	18	18	25	19	18	11	12	13	25.
NORTHEASTERN																																
VALLEY5 08 CHALLI5	MAX	55	56			65			49			60			59		48	36	37	41	46	42	43	41	51	49	45	42	40	37	41	49.
CHILLY SARTON FLAT	MIN	32 51	56	56	55	54	49	39	38	43	43	38 51	51	51	30 55	50	30 49	16 29	33	16	40	17	41	15 36	45	17	16	13	10	9	12 48	45.
SI88ONSVILLE	MIN	54	53	50	47	37 49	34	31 40	46	19	25	52	30	36 52	28 53	19 46	25 39	14 33	36	10 36	6	34	14	6	13	6	15	37	34	12 34	12 33	18.
LEADORE NO. 2	MIN	29 49		55	24	31 58		31 45	34	38	30	29 45	31 48	24	28	23	28	18	12	14 36	12	14		14 37	40	13	16	12	9		10	21.
MACKAY RANGER STATION	MIN	30 56	13 57	12 51		26 62	35 52	30 41	11 39	7	17 41	28 53	26 52	17 51	21 58		21	8	35		14		6	7	9	6	44	43	0	51	2	47.
MACKAY 4 NW	MIN	21 52	20 58	18	21 50	24 60	34 51	32 40	22	26	27	27 52	32 50	34 50	3 2 5 5	27	20	18	33	7 32	10	13	16	19 35	19	12	8	10	10	16 52	17 50	20.
	MIN	32	25	25	24	35	35	31	22	22	27	30	32	32	31	21	26 on Inde	16	14	10	11	13	19	10	10	16	17	10	12	16	15	21.

Station		1						1								Day	of Mo	onth														1
		1	2	3	4	5	6	7	8	9		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1
MAY RANGER STATION	MAX	20	19	18	23	62 38	57 40	59 37	57 35	58 24	59 33	57 30	30	58 19	55 20	52 18	51 15	35 11	3.8 8	42 12	45 10	44	46 12	48 10	50 8	44	42 8	41 9	43 10	45 12	46	1
ALMON	MAX																															
ALMON 1 N	MAX	56 23	54 21	51 19		53 32			49 27	22	42 22	50 34	56 35			48 20		37 19	37 18	37 12	10			41 11	48	41 13	40 12	40 10	34	38	36 7	2
* * *																																
UPPER SNAKE RIVER PLAIN5 09																																
BERDSEN EXP STATION	MAX	53 21	53 18	52 17	58 18	62 27	65 26	55 29	42 26	47 27	50 27	49 24	50 24	53 30	50 23	54 22	51 22		36 17	37 13	40 14	43 14	45 14	40 12	43 12	46 14	42 12	42	37	40 7	43	1
MERICAN FALLS 1 54	MAX MIN	54 29	50 24	53 25	61 32	65 51	61 30	55 32	54 29	51 30	50 30	5 1 3 0	54 36	52 37	56 26	54 30	51 30	37 23	38 21	41 22	38 21	48	20	39 19	49 26	42	41	37 11	38 13	42 17	45 14	
RCO 3 NW	MAX MIN	53 33	53 19	55 17	5 1 2 1	59 22	49 31	46 32	38 17	43 25	43 26	50 23	52 22	53 33	54 24	44	43 25	33 14	34 11	33 7	3 8 8	43	+2 14	3 6 9	40	41	41	38	43 8	45	46 12	
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ORT HALL INDIAN AGNCY	MAX	54 30	56 17	60 18	64	66 50	59 30	54 31	54 23	51 26	48		54 28	50 30	56 22	53	40	34	38	38	45 13	47 15			48	46	48	45 13	42	45	49	
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DWE .	MAX	55 16	52	53	55	65	51	38	40	47	44	54	47	55	47	43	41	35	33	29	38	44	42	35	38	37	41	36	37	4 O B	42	
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L7A 1 NE	MIN	17	14	13	20	20	27	32	25	23	29	2 4	28	24	23	17	19	11	9	6	5	10	9	6	7	8	5	3	1	3	5	
DCATELLO WS AIRPORT	MIN	54	53	57	61	6.5	56	45	50	48	49	51	52	49	54	51	43	35	37	40	44	44	39	4.5	45	44	43	38	40	43	46	
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DNDA	MIN	17	14	16	22	32 56	26	3 2 5 4	16	16	27	31 40	26	19	19	19	27	15	24	26	32	5 46	50	37	41	9	10	38	41	5	8	1
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RACE	MIN		27	55	23	33	33 57	30 49	22	29 45	28	28	21	25	51	23	10	32	6	6	8	50	1 45	5	47	1 46	5	10	14	11	9	1
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DAILY TEMPERATURES Continued 1969 Average Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 41 28 39 31 34 31 23 13 31 39 44 18 22 27 39 43 44 42 42 15 19 22 19 11 46.1 STREVELL 49 54 30 32 50 52 56 60 63 56 52 46 43 21 15 16 22 39 33 33 23 29

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STATION	INDEX NO DIVISION	DRAINAGE	LONGITUD	ELEVATION		EVAP. SPECIAL	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUD	ELEVATION	TABLI	S	OBSERVER
APERDIEW EXE STATION AFTERTHOUGHT HIME APERTICAN FALLS I SH ANGERSIN CAN ARGON 2 NM ARGO 3 NM ARGON 2 NM ARGON 3 NM ARGON 3 NM ARGON 3 NM ARGON 3 NM ARGON 3 NM ARGON 3 NM ARGON 3 NM ARGON 1 NM ARGON	ODIO CH BINGHAM OTTO CHO DAYMER OZZT ON POWER OZZT ON POWER OZZT ON POWER OZYT ON PUTTE OAN OA ELMORE OATO ON FREMONT OATO ON ELMORE OATO ON ELMORE	2 43 48 2 43 45	110 42 112 92 115 25 112 34 113 20 119 55 111 27 115 07 119 14	7280 4318 3882 5170 9300 9275 9220 9490 7590	84 84 4p 54 4p 64 6p 64 6p 64 84 84 84 84	54 H	EXPERIMENT STATION 5 U S MEATHER BUREAU U S BUR RECLAMATION U S UN RECLAMATION MAS GENA MEMPORT JOHN C TOOMS U S BUR RECLAMATION GUST STEINMAN LOUISE S, ALEXANOR 5 U, S WEATHER BUREAU	LUNCH PEAK MACKAY BANGER STATION MACKAY O NH MACKAY O NH MALAO MALAO MALAO MALAO MALAO CITY FAA AP MALTA 1 NE MACY B ENE MAY B ENE MAY B ENE	3910 0 3910 0 3944 1 3958 10 3967 0	CASSIA CASSIA LEHMI	R 46 2 6 63 5 0 43 5 12 63 1 1 62 1 1 62 1 12 62 1 12 62 1 12 62 1 12 62 1 12 62 1	S 113 37 7 113 40 5 114 22 2 112 16 0 112 19 N 115 21 N 113 22 9 115 49	#800 #800 #470 #470 #540 #880	84 84 82 AR 1 62 RB 7R YP HTD HTD	E H	U S PREST SERVICE U S PREST SERVICE RIS LOST BARGATION CO. ARTHUR THEL LUNIUS L CAPUTHER FEC AVIATION ADENCY MRS MOSELLA M MODO U S ROBEST SERVICE U S JEGEST SERVICE U S JEGEST MESALLE
AVERY R. S. ND 2 BALD MOUNTAIN BARRER FLAT GS BAVYLEN MODEL BASIN BRYON DAW BRYON SPRING BIG CREEK SIRCKFORT 2 SW SIRCKFORT GAM BULSS	0928 04 S-05HDNE 0940 04 8,41NE 0989 04 0015E 0487 01 KMDTRNAI 0789 01 80NNER 0782 01 80NNER 0783 04 VALLEY 0813 09 81N0M4H 0920 10 GAFFBUJ 1002 07 GOODING	10 47 19 12 43 48 2 43 49 9 47 59 9 48 21 9 48 21 11 43 08 12 43 11 12 43 00	114 24 115 32 110 33 110 48 118 48 115 19 112 23 111 45 114 57	8700 4130 2075 2640 4900 5680 4495 8200 3265	3R 3F 3F 3F 5F 6P 6P	c = z = z	U S FORRYT SERVICE SUN VALLEYS OR REC PAC SUNS. HEATHER BUREAU U S NAVY U S FOREST SERVICE SUSFS EXPERTHENTAL FOR GLEN E. MARPER TOM THOMPSON POAT MALL IR PROJ NORTH SIDE CANAL CO	HC CALL CREEK SUMMIT WINTONA HINTONA CAM HINTONA CAM HINTONA CAM HINTONE CROEK SUMMIT MIDSE CREEK SUMMIT MIDSE CREEK SUMMIT MIDSE CREEK SUMMIT MIDSE CREEK SUMMIT MIDSE CREEK SUMMIT MIDSE CREEK STAMOSCOW U. DE I MIDUNTAIN MOME 3 TAMONATAIN MOME 3	5708 04 5850 05 5972 05 5980 05 5057 04 6082 04 8087 04 8152 03	VALLEY CUSTER MINIONKA HINIONKA BEAR LAKE - BOISE LEMMI IDAMO	8 44 5 11 46 2 12 42 4 1 42 1 2 43 5 1 45 5 7 48 6 12 43 0	4 116 07 R 114 30 R 173 30 F 113 30 R 111 18 R 113 58 R 114 57 4 116 58	9075 8784 4290 4210 5960 5980 8200 2480 2860	6F 6F 7A, 5P 5P RA FA	н 5 5	U S NOREST SERVICE U S NOREST SERVICE U S NOREST SERVICE WONGAN-SWILLING PERF CO NATL RILLULIER REFUGE U S NOREST SERVICE U S POREST SERVICE U S POREST SERVICE UNIVERSITY OF IDANO CITY OF WOUNTAIN HOUSE
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BUNLEY FACTORY RURLEY BAS ASSENCE BURNY KUDB CABINET GORG CALDWELL CHARLOGE CAREY 2 SE CASCADE 1 NH CASTLERAD 2 U CAYUSE CREEK	1200 OT CASSIA 1305 OT CASSIA 1317 ON 104MO 1360 CI SONNER 1380 OS CAIMON 1608 OM MASHINGTON 1872 CT SLAINE 1310 ON VALLEY 1311 ON VALLEY 1351 CT TYN RALLS 1377 ON CLEARMATER	12 42 35 12 42 36 11 45 45 9 48 05 2 43 40 12 44 34 12 43 17 6 44 32 12 42 35 3 40 47	113 46 115 01 116 04 116 41 113 56 116 05 114 52 115 04	4146) 8+00 2257 2370) 2640 4770 4896	5P 5P 10 5P 6P 6P 4P 4P 5P 5P	E 4	AMALGAMATED SUGAR CO EEO AVIATION AGENCY 3 S MEATMER BUREAU WASH HATER POWER CO CALOWELL BROADCAST CO STUART DOPP HAS MILLARO L. MEANEA U.S. BUR RECLAMATION HA EARL HEIDEL 5 U.S. WEATMER BUREAU	PALISADES DAM RARK CREEK PARMA EXPERIMENT STA BAUL I ENE PARTITE PICABO PIERCE PINE IN PLUMMER N PLUMMER N POCATECLO NE AIRPORT	8764 10 6798 04 6844 05 6877 07 6891 05	OONNEVILLE CUSTER CANYON MINIORA PAYETYE BLAINE CLEARWATER ELMORE BENEMAH POHER	12 43 21 12 43 90 2: 43 48 12 42 35 12 45 18 3 46 30 2 43 50 4 47 19 12 42 95	1 111 19 114 16 116 37 113 45 110 56 114 06 115 48 115 88	\$385; 7700; 2215; 6210; 2150; 6875; 3185; 6220; 2970;	5P 5P 5 PA SA RA 8A AP 6P RA 8A 8 8A	H + 1	J S NOSTAL DEBT. U S BEDLOCICAL SURVEY STATE EXB STATION HALCAMATED SUGAR CO JOSEPH T LDE LEDNARD N AURDY WAS MANURHER N, DYF US GEOLOGICAL SURVEY BENARD J, LA SARTE U S NEATHER RURERY
CHNTERVILLE ARRADO RCH CHALLIS CHILLY BARTON PLRT COBALY COBALY COBLO TALENE I E CHNCA COTTONNOO 2 WS. COMMITTEN OF THE MODEN NM	1003 08 CUSTER 1071 08 CUSTER 1531 04 SHOSHONE 1052 04 LEHMI 1050 01 KCOTENAT 2071 10 C48180U 2157 02 IOAHO 2187 03 AOANS 2260 09 BUTTE	2 43 58 11 44 30 6 43 0 10 47 01 11 45 05 4 47 41 12 44 46 6 43 28	115 51 114 14 113 49 110 15 114 14 110 45 111 33 110 25 110 26 113 34	5250 5010 2154 6200 3610 2950	\$P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	H H H H H	HAS XINIA JONES U 8 FOREST SERVICE JAMES E, DAYLEY U S EDNEST SERVICE HAS, ELSIE H, SCHHUCK U S POREST SERVICE J A SIMPLOT CO SAGI FREI U S POREST SERVICE CRATERS OF THE HOON N H	ARATHILL POTLATCH S NNE RYMELL PASTON 3 NE PPIEST RIVER EXR STA PITVAM MOUNTAIN REFO RANCH REVOILOS RICHERELO	7301 02 7301 02 7327 04 7327 04 7346 01 7386 01 7465 10	BOUNDARY LATAH 154HO ELHORE ERANKLIN	9 49 00 T 46 58 S 46 31 2 45 30 F 48 21 17 45 09 11 44 59 12 43 04	118 30 110 58 114 41 115 55 111 50 110 50 115 47 115 47	1775 2500 5632 4670 4815 7380 5667 4100 3930	74 74 36 39	H H S S	U S IMMIGRATION SERVICE CLIFFORD J. FRENCH IDAMO DEPT OF HMYS CLYDE J. CODK RADIO STATION KPST U.S. FOREST SERVICE FORT HALL IR PROJ U.S. POREST SERVICE AGR RESEARCH SERVICE
DEAD-DOD DAN DEAD-DOD SUMMIT DECEPTION CREEK DEER FLAT DAN DEER BONT DEST DILE DILIS CREEK DISCS ORY FORK SUMMIT	2585 04 VALLEY 2427 04 KODTENAT 2404 05 CANYON 2404 05 CANYON 2513 01 BENERAR 2513 01 BENERAR 2515 04 CLEARASTER 2504 04 CLEARASTER 2504 04 OTTE	R 44 19 11 44 32 44 67 45 4 47 09 11 45 35 3 46 38 12 45 64 6 43 35	115 38 115 34 116 29 116 45 116 05 116 28 115 28 115 23 111 07 113 41	7000 3060 2510 7150 2580 5610 4750	4P 4P 7P 7P 5P 5P 5P 5P 84 84	*	U 9 BUR RECLAMATION U 5 WEATHER BUREAU U 5 FOREST SERVICE CARL PADDUR KROI-TV ASHLEY 0, MILLER HAS ZILPHA L WENZEL U 5 POREST SERVICE EDITH STEVENS U,5, POREST SERVICE	RIGGINS RANCER STATION RIRIE 12 ESE SIGE CREEK ST ANTHONY 1 NNN SALMON 1 N SALMON 1 N SALMON 1 N SANDPOINT EXP STATION SANTELLE REAL SEVEN DEVIS G.S.	7706 03 7727 10 8016 08 8022 0 8062 0 8062 0 8060 0 8080 0 8137 01 8198 1	ICAMO SONNEVILLE CUSTER FREMONT BENEVAM LEMMI SONNER FREMONT	11 45 29 12 43 34 11 44 05 12 43 58 1 47 19 11 43 07 11 49 11 11 44 34	III0 1R 111 3S 114 02 111 43 110 34 113 3S 113 45 110 34	2100 7830	10 10 10 10 10 10 10 10 10 10 10 10 10 10	S S	LESLIE E BUSHBY U. S. POREST SERVICE JOHN L. JOLLEY U. S. GEOLOGICAL SURVEY STATE YOUTH TANG CENTER. U. S. POREST SERVICE 1. S. WB. UBSERVER RACIJS STATION 85A 87876 EXP STATION FAB PERSONNEL
DIV CREEK ELAT OUBDIS EAR STATION OUBDIS EAR STATION OUBSHAR DAN ELK CITY ELK RIVER I S EVICARANT SUMMIT EMMET? E FAIRFIELD RANGE® STA FENN RAVGER STATION FLAT 7UR MJUNTAIN	2000 10 ONEIGG 2707 09 CLAPK 28-9 03 CLEARNATER 28-7 04 IDAMO 2892 04 CLEARNATER 2927 10 SEAR LAKE 2927 10 SEAR LAKE 2927 10 SEAR LAKE 2927 10 SEAR LAKE 3108 04 CAMAS 3143 03 IDAMO 3259 06 DEVMEE	1 42 15 6 46 15 3 46 30 9 65 80 9 8 8 8 1 42 22 2 43 52 12 43 52 12 43 14	112 06 112 12 116 18 115 26 116 11 111 54 116 28 116 67 115 33 116 34	985 4058 2918 7340 2900 3065	50 5P 84 84 84 84 74 74 5P 5P 5P 5P	# N N N N N N N N N N N N N N N N N N N	SOIL CONSERVATION SERV US # PAREST SERVICE COE EMPLOYEES HRS JEANNE M. SQUIRES HRS MAZEL V MHEELER US WEATHER RUBEAU MISS WONI MARPER US FOREST SERVICE US FOREST SERVICE WATERMASTER	SMAKE CREEK RANGER STA SMOSHOUP INN SHOUP SLATE CREEK RS SLOT CREEK OLVINE SMITH CREEK SMOSHAKE MOUNTAIN STUDIER CREEK ADN SITE STEVLER AGNOER STATION	8545; 04	ELMORE LINCOLN LEMMI IDAMO CUSTER CARTEGU BOUNDARY VALLEY CAMAS	11 45 21 2 45 37 1 42 58 11 45 22 11 45 38 4 43 40 5 40 57 6 46 27 12 43 30	115 10 114 20 114 18 110 17 113 52 111 18 110 30 110 00 114 50	7150 4750 5950 5400 1568 8650 7230 5520 8260 5795	58: 5P 58: 5P 19: 5P	S S S	U.S. ROREST SERVICE STATE DIV DE HHYS FRANC VARIA U.S. POREST SERVICE CLOSED 09/30/09 SDIL CONSERVATION SERVI U.S. WEATHER BURERU U.S. WEATHER RURERU U.S. WEATHER RURERU U.S. WEATHER RURERU U.S. WEATHER RURERU U.S. POREST SERVICE
FRET MALL INDIAN AGGCY EDRTY NINE MEADORS VALENA CALENA SUMMIT CARDEN VALLEY RS CIRMINS SUMMIT RANCH CLENUS FERRY GROCING GRACE	3297 09 SINGHAH 3514 C4 SHOSHONE 54;7 n4 SLATNE 3422 04 SLATNE 3449 n4 S115E 3554 08 LEHMI 3756 08 LEHMI 3756 08 LEHMI 3756 08 CUSTE9 3431 05 ELHORE 5477 07 GDOOING 3732 10 CARIBRU	12 43 02 3 47 06 12 43 53 12 43 53 8 46 06 11 45 35 11 44 19 11 42 55 1 42 55	119 59 114 39 114 42 115 99 115 57 113 31 115 18 114 42	#800 7300 8800 3212 448: 8390	3P 3P 5P 5P 5P 5P 5P 5P 5P 5B	\$	FORT HALL IR PROJ U S MEATHER BUREAU MAS MOUAND PIATT US SOIL CON SERVICE U 6 POREST SERVICE LEF USHER U 5 WEATHER BUREAU MISS RITA LOUISE PUSCY STATE TO HOSPITAL UTAN PAR & LIGHT CO	STANLEY I NNE STIRNITE STORAGE STREVELL SUBLETT GUARD STATION SIGAR SIN VALLEY SHAN FALLES ROVER MOUSE SHAN FALLES ROVER MOUSE SHAN VALLEY TETONIA EXP STATION	8604 10 86T0 04 8748 04 8785 10 8802 10 8818 09 8928 05 8928 05 8937 10 9069 10	CUSTER VALLEY CASSIA POWER MALINE ADA BONNEVILLE TETON	11 % 18 11 % 98 12 % 2 01 12 % 2 22 12 % 3 \$5 12 % 3 19 12 % 3 19 12 % 3 51	112 11 114 39 113 20 113 17 112 58 111 45 114 21 116 23 111 16	5910 6210 6500 5290 5890 5890 5810 2325 5270 5884	50 50 50 50 50 58	S S H H E	U. S. POREST SERVICE U. S. ROBEST SERVICE U. S. POR
GRANDJEAN GRAND VIEW 2 W GRANGEVILLE GRANGEVILLE GRANGEVILLE GRANGEVILLE GRANGE GRANGER GRANGER GRANGER GRANGER GRONGE GR	3736 C4 BOISE 5760 O5 DWYMEE 3771 O2 10AMO 5780 O4 10AMO 3809 O6 O47MEE 3811 C5 O47MEE 3839 O2 10AMO 3832 C4 CUSTEF 3902 IO GASSIA 3902 O6 SUATME	8 46 09 1 43 00 5 45 59 5 45 59 12 42 29 12 42 10 5 40 09 6 43 42 12 42 08 12 43 31	115 10 116 08 116 08 115 36 115 35 115 55 116 16 113 37 113 12 114 19	3399 1 2290 9126 9200 3330	10 50 50 50 10 50 10 50	E H	U S POREST SERVICE HRS. ALMA MEYERS U S NO DOSERVER HRS. AL SCHWABTZ HRS. BLANCH THOMSON BILL TIMOALL PRANH UBLEMKOTE BENNETH W. TAYLOR U,S. WEATMER BUREAU U S POREST SERVICE	TRINITY LAKE GUARO STA 78 UNTO LAKE GUARO STA 78 UNTO LE GUARO STA THIN FALLS 2 NHE THIN FALLS 3 SE THIN FALLS MBASO VIENNA HINE MALACE MODOLANO PARK MARREN MARREN MARREN MARREN	9202 04 9233 04 9296 07 9299 07 9303 07 9422 04 9495 04	ELMORE ELMORE 7MIN PALLS THIN FALLS THIN RALLS BLAINE SMOSMONE	12 42 OS 2 43 38 2 43 45 12 42 55 1 42 32 12 42 33 11 43 49 47 30 11 45 16 6 84 23	115 09 115 20 115 30 114 20 114 21 114 21 115 53 115 40 112 40	\$922 8800 2950 5889 8700		5 5 5 S	MAS GEORGE CLAPA JR US SOIL CON SERVICE ENTOHOLOGY RES OIV ENALGAMATE SUGAR CO US WEATHER BUREAU US WEATHER BUREAU US WEATHER BUREAU ACT WEATHER BUREAU JACT WEATHER SOIL CONSERVATION SERV
MAMFR & NW MRZELTON MEADQUARTERS MILL CITY MILLSTER MOME	3964 C9 JEFFERSON BISO OF JERONE 4150 04 GLEARWATER 4268 04 CAMAS 4285 05 THIN FALLS	12 82 36 86 38 11 63 18 11 63 18 12 62 21 83 67 2 45 50	112 15 114 0R 115 48 115 0S 114 55 113 00	9060 3138 5000 4950	1P 3P 1A 8A 1P 3P 1P 3P		U S P & W L SERVICE NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL M DAMMEN SALMON R CANAL CO CMARLES O COMGILL	MEISER 2 SE MET CREEK SUMMIT WILLOW FLAT MINCHESTER 1 Sm NEW STATIONS	9656 05 9750 08 9830 10 9846 02	CUSTER	6 44 02 1 42 09 3 46 13	113 28	7600	5P 5P		RADIO KWEI J 5 MEATHER BUREAU JS STIL CON SERVICE HARVEY S. MUMPHREY
ITAMO FALLS 2 ESE ITAMO FALLS 10 SE ITAMO FALLS FAA AR	458- 09 BUTTE 440- 04 BCISE 4859 09 BONNEVILLE 445- 10 BONNEVILLE 445- 09 BONNEVILLE	12 43 29 12 43 21 12 43 31	115 50 112 01 111 47 112 04	3965 6765 3712 6750 H	P 3P R 3P D 41D	E H	FREU A PROFPER KID-TV STATION GEORGE H MEYBR PEO AVIATION AGENCY	OFY FORE SUMMIT FLAT TOR MOUNTAIN INDIAN MEMRY RINGE SEVEN DEVILS G.S.	2682 09 3252 06 4932 04 8282 04	DAYMEE IDAHD	6 43 35 12 45 14 3 46 52 11 45 21	110 54	7300 1800 582 7150		5	J.S. EOREST SERVICE ATERMASTER J.S. FOREST SERVICE J.S. FOREST SERVICE
RAMIAH KFULOGG AIRRORT KETCHUH 17 HSW	AABO OP RUTTE AATS TO GRYMEE ASSET OF HAMD ASSET OF FREMONT ABOUT ABOUT ABOUT ON JERNIE ATS OF DAYMEE ATS OF LEWIS ABS OF BEATS ABS OF BEATNE ABO ON BLAINE	3 40 14 4 47 35 12 43 37	119 19 119 18 111 24 115 27 114 31 117 02 116 02	4838 H1 6000 5820 6300 7050 3785 5100 1212 2225 8421	P 5P	,	U.S. MEATMER BUDEAU CHRIS CALLEN U.S. FOREST SERVICE U.S. BUR RECLARATION US SOIL CON SERVICE NORTH SIDE CANAL CO BILL ROSS EWART L. BRUGH OUANE WILLIAMS U.S. MEATMER BUREAU U.S. MEATMER BUREAU									
LIFTON RUMPING STATION	4908 10 CLARK 5011 03 10140 5018 05 A00 5109 08 LEMMI 5109 08 LEMMI 5100 08 LEMMI 5100 08 LEMMI 5100 08 SERR 5275 10 BEAR LAKE 5250 04 B015E	2 45 31	110 24 113 22 113 21 113 45 117 01 111 10 114 53	9150 5 1260 5 2885 6 6118 6000 5 9800 1413 HI 5926 HI 5300 3975 5	P 5P	t s	MRS 9DV MC GOVERN E T GILROY MARRY U GISSON ODNALO 8 NOBLE MRS, CLARS E, ELLIS U 5 GEOLOGICAL SUNEY U 5 MEATHER RURERU UTAN PUR 6 LIGHT CO U 5 FREST SERVICE MRS, FRONIA A, FARBER									

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 1-PALOUSE 6-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 13-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Eoise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Date for Western United States."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight eaving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these etations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfell and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of enow on ground include snow, sleet, and ice.

NORMALS for all etations are climatological etandard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figuree and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this hulletin.

INTERPOLATED VALUES for montbly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, end the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- H Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, lees than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If deily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounte published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later _n "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

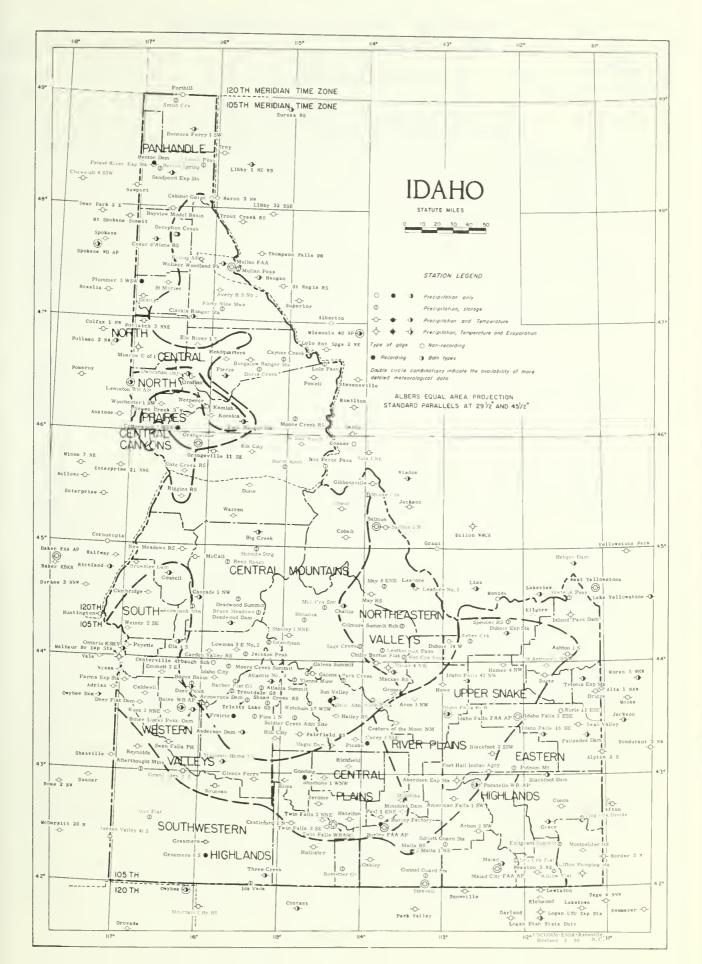
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of wbicb may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bietory of changee in locations, elevations, exposure, etc., of eubetatione through 1957 may be found in the publication "Substation Hietory" for this State, price 40 cents. Similar information for regular Weather Bureau etations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Represents and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-12/31/69-910





UNITED STATES
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CLIMATOLOGICAL DATA

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE MAURICE H STANS, Secretary

DECEMBER 1969

IDAHO

FEB 18 Volume 12 No. 12

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Station				ৰ						-	_	Day				ৰ	þ-		Sno	w. Sieet			0. 01	Daya
SALUTI	Average	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Day	Ma as as Apo as	2.1	31° or Belo=	- 1	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or Mor
PANHANOLE 01																								
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	35.9 34.0 34.3 36.3 36.4	26.3 25.6 26.7 28.3 25.0	31.1 29.8 30.5 32.3 30.7	.6		16+ 12 14 22+ 14	18 17 17 19 - 2	4 4 28	1045 1081 1059 1004 1057	00000	16 13 11	28 30 29 21 25	0 0 0 1	3.64 2.71 3.34 3.46 3.04	-	.80	.84 .45 .52	21	9.3 17.0 12.6 10.0	7	11+ 19+ 29+ 11+	11	0 1	0 0 0
PORTHILL PRIEST RIVER EXP STA 5AINT MARIES SANOPDINT EXP STATION	34.7 32.1 35.1 34.1	26.3 25.7 26.4 26.4	30.5 28.9 30.8 30.3	2.0	45 42 45 44	14+	19 19 10 14	3 28	1063 1112 1055 1070	0	13 12	30		1.80 4.15 3.65 3.98	:	.62 .63 .43	.66	21	10.5 22.6 12.8 10.8	117	11 26 10 11	7 14 11 9	0 2 1 2	0 0 0 1
OIVISION			30.5	. 6										3.31	-	.67			13.2					
NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCON U OF I NEZPERCE POTLATCH 3 NNE	39.4 37.6 35.7 37.0 36.5	24.2 24.8 26.8 24.7 23.7	31.8 31.2 31.3 30.9 30.1	- 1.1 - 3 - 2.6	49	21	15 11 15 11 - 6	29 29+ 8	1025 1039 1039 1050 1074	00000	9 14 10	2B 26 27 26 27		1.17 1.16 3.70 1.64 3.16		.34	.18 .58	26+ 11 20	9.0 10.5 11.5 12.0 14.0	20 6	10+ 25 27 10+ 29+	5 11 8	0 0 3 0 0	0
WINCHESTER 1 5W	37.8M	23.0M	30.4M		52	2	8	28	1066	0	10	27	0	1.52			.34	26	14.5	В	27+	6	0	0
OIVISION			31.0	- ,3										2.06	-	.19			11.9					
* * * NORTH CENTRAL CANYONS 03																								
OWORSHAK OAM FENN RANGER STATION KOOJKIA LEWISTON WB AIRPORT //R OROFINO	40.1 39.1 38.2 39.2 39.7	32.4 24.4 27.2 30.7 30.1	36.3 31.8 32.7 35.0 34.9	8 ·1 ·8	46 47 53	22 21 20 12 21	25 14 18 25 21	3 10+	1023	00000	2 6	15 29 27 22 25	00000	0 3.24 3.54 1.95 1.50 2.59	-	.04	,56	20	9.5 12.3 13.0 5.5 8.4	5 2		6	2 0 1	1 0 0
RIGGINS RANGER STATION SLATE CREEK R5	46.3	30.7	38.5			14	22 18	31+ 3+		0		18 17	0	2.37		1.04	.51	21	1.8	2	9	3	1	0
OIVISION			35.4	. 8										2,32	•	.16			8.4					
CENTRAL MOUNTAINS 04																								
ANGERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. 5. NO 2 BIG CREEK	38.3 36.8 35.3 33.3	23.8 24.3 12.8 26.6	31.1 30.6 24.1 30.0	1.3	45	1 22 3+ 21		29 30 28 3	1042 1062 1264 1080			27	0000	4.98 3.22 0 4.09 3.32		• 41	1.06 .70 0 .70 .43	20	27.0 13.0	6	12 26 26 27+	9 8	5 3 4 0	0 0
BROWNLEE OAM BUNGALOW RANGER STA	45.0	31.9	38,5		58	22+	24	4+	816	0	0	14	0	2.24			. 82	20	т	T	6	8	1	0
CASCAGE 1 NW CLARKIA RANGER STATION COBALT	34.3 31.7 31.4	17.6 20.7 11.8	26.0 26.2 21.6		38	15+ 21 13	- 3 8 - 7	16+	1203 1193 1337	0	10 19 16	31	3 0 4	3.84 2.61 1.52			.80		25.6 17.4 15.0	В	26 31+ 31+	10	0	0
OEAONDOO OAM OEER PDINT OIXIE ELK CITY ELK RIVER 1 S	34.3 34.1 34.0 37.7 36.5	13.7 21.4 12.2 17.6 20.6	24.0 27.8 23.1 27.7 28.6	3.9	45 48 47 53	3+ 15+ 15 15	=20 8 = 8 1 8	28	1262 1148 1290 1149 1120	000	11 12 14 6	26 31 31	5 0 2 0 0	5.81 2.81 2.47 4.07		.38	1.00 .52 .58	22	37.0 29.0 19.5 26.0	22 19 11	29+ 31+ 28+ 28+ 31+	10	1 2 1	0 0 0
FAIRFIELO RANGER 5TA GALENA GARDEN VALLEY R5 GRANGEVILLE 11 SE GROUSE	35.2 34.0 34.2 37.7 35.1	9.3 6.3 21.5 27.0 6.2	22.3 20.2 27.9 32.4 20.7	. 5	52 55 42 50 53	3+ 2+	-18 -16 - 2 17 -13	31 28	1318 1382 1144 1005 1366	000		31 31 26	8 7 1 0 8	3.45 2.72 4.43 1.54 1.34		.67	.71 1.17 .69 .35	23	20.5 16.0 9.5	35	30+ 25 11 27+	8 3 12 7 5	4 23 0 0	0 2 0 0
HAILEY RANGER STATION HEADOUARTER5 HILL CITY IOAHO CITY KELLOGG AIRPORT	34.9 36.4 34.6 37.3 35.4	15.3 21.2 11.1 18.5 22.8	25.1 28.8 22.9 27.9 29.1	1:5	52 43 50 50 45	3+	-16 - 5	9+ 28	1230 1118 1297 1142 1105	0	13	31	3 0 4 3 0	2.82 5.52 3.17 3.95 0 3.71		.64 .99 .32 .30	.75 .96 .64 .73	20 23 26	19.5 25.0	14	24+ 31+ 26+ 27+ 8	15	2 4 3	0 0 0 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER 5TA NORTH STAR RANCH	37.8M 36.1 34.9 37.0M 37.4	20.3M 20.8 25.1 18.2M 22.4	29.1M 28.5 30.0 27.6M 29.9	5.6 4.3	47 49 44 51	1 2 2 2 2 2		30+ 28 30	1107 1127 1078 1153 1082		11		0 0 3 0	3.86 3.69 5.03 4.71 2.49		.16	.59 .86 1.36 .85	21 21 20	29.5 31.8 27.8 7.3	21 12 9	31+ 28+ 28 12	12	3 3 1	0 0 1 0 0
PIERCE //R POWELL SHOUP STANLEY	34.0 33.6 33.0	20:1 19:7 21:6	27.1 26.7 27.3		4.0	22 15+ 20+	10	3+	1182	000	8 12 13	31	000	5.38 2.32 1.68			1.07	13	26.0 31.7 8.5	17	28+ 28+ 12	8	200	0 0
SUN VALLEY	36.1	7.0	21.6		53		-13		1340			31		3.06			.87		26.0		27+		2	0
WALLACE WOODLAND PARK WARREN	35.2 34.7	24.8	30.0	*1		13			1077			31	2	5.27		.19	1.05		26.0		27 25	15	2	0
OIVISION			27.0	2.0										3.44	•	. 52			20.3					
									3	1								1						

IOAHO OFCEMBER 1969

				Ter	nper	ature											Precip	pitation		EMBE		1969	
				77					uð.		o. of				7	*		Sno	w, Sleet			o. of 1	
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above	32° or Below	32° or Below	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOMELL CAMBRIOGE	M 41.3 43.6M 43.4 39.4	27.9 24.0M 25.0 24.2	M 34.6 33.8M 34.2 31.8	2.4 1.9 3.8	59 65 56	22 21 21 21+ 21+	15 14 10 11 9	3	935 961 947 1023	00000	0	21 27 29	00000	2.62 1.77 1.06 1.52 4.57	.45 .26 1.64	.32	19 23 20 11	2.0 4.8 .0 .5	0 2 0 1 8	8	8 4 8 11	0	ō
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	40.4 42.3 43.4 42.9 42.7	24.5 26.8 26.9 24.6 21.1	32.5 34.6 35.2 33.8 31.9	3.5 2.3 1.9	49 55 62 55 65	21 21 19+	10 10 14 9	3	1001 940 919 959 1018	00000	1	25 27 24 23 28	00000	4.42 1.69 2.60 1.92	.41 .61 .97 .93	•72 •45	20 11 11 21+	2.5 4.0 6.1 T	4 1 4 3 T	9 11+ 9 11 9+	7 9 6 3	1 0	0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	42.0M 43.6 39.3 42.6 43.2	25.2M 21.7 22.3 25.0 25.9	33.6M 32.7 30.8 33.8 34.6	1.2 .8 1.8 3.1	60 56 57 56 52	22 21 15	11 5 4 9 8	30 3+	968 995 1051 960 935	00000	4	27 28 26 25	00000	1.56 0 2.25 3.68 2.43 1.80	1.34 1.31 .43	.31 .60 .64 .63	11 20	2.0 3.5 9.0 4.0 6.0	7 3 4	9 10 11 10	7 9 11 8 8	1 2 1	00000
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	44.4	29.3 26.0	36.9 33.8 33.7	2.2	58 52	14	18		865 961	00		21 24	0 0	.74 2.04 2.19	.56	.20 .53	21	3.9	0 7	25	8	0	0
* * * SUUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	40.5 43.3 40.6	24.5 22.5 16.8	32.5 32.9 28.7	1.7	58	21 22 21	12	29+	1002 985 1118	000	3	25 28 29	0 0 1	.82 1.08 1.18	19	.41	26+ 22 23+	5.9 1.0 13.0	0	11+	5	0	0
OIVISION			31.4	1.4										1.03	.01			6.6					
* * * CENTRAL PLAINS 07																							
BLISS BURLEY FAA ALRPORT CASTLEFORD 2 N HAZELTON JEROME	40.7M 38.5 40.6 38.0 39.7	23.6M 22.0 23.9 24.1 24.4	32.2M 30.3 32.3 31.1 32.1	.3 1.3	56 63 58	21 21 21 21 21 21	12	29	1010 1071 1010 1045 1015	00000	6 2 7	28 28 27 27 26	00000	2.46 1.22 1.74 1.67	1.35 .55 .72	.30	23 25 23	3.0 5.6 2.7 4.3 6.8	2 3 3 2 2	8 11 9+ 31+ 25+	7 3 6 7 8	000	00000
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	35.7M M 37.9 40.3 35.0	15.6 M 23.4 22.6 14.1	25.7M M 30.7 31.5 24.6		49 52 53 56 51	22+	- 8 1 9 9	29 29 29	1208 1059 1035 1244	00000	5	31 28 28 31	0 0 0 3	2.23 1.23 1.32 0 2.04		. 45 . 35 . 24 . 45	23 24	11.7 3.7 4.0 12.0	7 2 3 5	31+ 11+ 11 12	5 7 6	000	00000
RICHFIELO SHUSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WOASO	35.0 35.8M 41.4 41.2 40.5	18.4 21.7 24.1 24.3 23.9	26.7 28.8M 32.8 32.8 32.8	1.2 1.8	61	2 21 22 22 22	13	29 29 29 29 29	1179 1108 993 991 1010	00000	10 5 5	30 29 28 28 28	0 0 0	2.42 2.44 1.25 1.01 1.22	1.10 1.09 .39	.46 .38 .20 .15	20 26 9	11.2 9.1 4.3 7.0 3.5	5 6 2 2 2	31+ 11 11+ 11+ 11+		000	00000
OIVISION			30.3	. 2										1.72	.71			6.4					
* * * NORTHEASTERN VALLEYS OB												Ì											
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	34.9 33.8 32.8 34.0M 34.6	16.6 10.6 16.2 7.2M 12.0	25.8 22.2 24.5 20.6M 23.3	2.8	51 43	21 1 14 21 1	- 7	29+ 29	1210 1318 1249 1368 1283	0 0	12 17 11 14 14	31	0 4 2 11 3	.61 .27 2.20 .20 .47	23	.20 .14 .49 .20 .23	23 21 22	2.0 3.6 28.0 3.0	2 2 13 2 2	9 26 22	2 1 8 1 2	0	00000
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	35.7M 35.7M	14.3M 12.4M	25.0M 24.1M			1 13 14	= 4 = 4	30	1234 1252 1209		11		2 4	0 .25		0 .10		2.5 3.0	2	10+	2 1	000	0 0
OIVISION			23.9	2.4										.59	.01			7.0					
* * * UPPER SNAKE RIVER PLAINS 09																							
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	35.9 36.8 32.5 31.9 37.3	16.5 22.9 12.3 12.3 19.7	26.2 29.9 22.4 22.1 28.5	3	53 53 47 44 54	22 21 1 1 21	- 3 4 - 9 -15 0	29 30 29	1195 1079 1313 1324 1123	00000	14	31 27 31 31 28	2 0 2 4 1	.79 .93 .79 3.18 0 1.82	1.29 .90	.19 .29 .29 .68	23 21 13	5.0 6.5 4.0 15.5 8.2	2 3 0 11 4	31+ 27+ 31+ 11+	3 4 3 7	00010	00000
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	33.8 M 33.5 39.4 M 34.6 33.6	14.7M 17.1 18.9M 12.3 12.7	24.3M 25.3 29.2M 23.5 23.2	2.7	48	1 14+ 21 1 21+	- 8 - 1 - 1 - 12 - 1	29	1252 1223 1087 1279 1290	000			2 2 1 2 5	1.82 .95 .98 .55	.03 .22	.48 .22	21+	14.0 9.4 3.5 2.2	5 4 2	26+ 31 9 21+ 11+	6 4 3 2	00000	00000
IOAHD FALLS 2 ESE IOAHO FALLS FAA AP	35.6 33.2	19.0	27.3	1.3		22+	- 1	29 31	1161		13	29	0	.65	.06	. 24	9	4.2	3	11+	4	0	0

CLIMATOLOGICAL DATA

Continued

IDAHD DECEMBER 1969

				Ter	npera	lure												Precip	itation					
								-		N	lo. of	Dayı							Sno	w. Sloot		1	o. o!	Days
Statton	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No of Above	32° os X Below	Ma Below	\dashv	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IDAHD FALLS 46 W R	32.8	9.6	21.2	. 4	47	1	-10	30	1352	0	14	31	6	.50	-	.09	.15	9	4.0	2	12.	2	0	0
MALTA 1 NE POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	36.0 33.6	20.9	28.5	1.1	54 48	21 2+	- 5	28	1124	0	8 13	27 30		1.10		.10	.27 .35		7.1 12.1		26	. 7		
OIVISION			25.5	1.0										1+14		.18			7.4					
* * * EASTERN HIGHLANDS 10																Ŋ								
ARBON 2 NW BLACKFOOT OAM	36.3	15.7	26.0		51	2	-11		1201		10		2	1.35		- 1	. 46	21	17.0				0	
CONDA ORIGGS GRACE	34.8M 35.1 37.0	9.5M 9.3 16.1	22.2 22.2 26.6	.3 3.1		15	-19 -15 -14	29	1319 1323 1184	0	12 11 14	31	7 2	1.84 .84 1.17	-	.55	.23		7.0 11.8	Т	31. 25. 31.	3		
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATIUN MALAO	36.2 28.4 28.9 35.0	15.2 5.1 6.9 12.5	25.7 16.8 17.9 23.8	• 5	55 48 42 55	2 2 2 1	- 9 -23 -18 -15	29	1211 1492 1454 1272	0	15 19 18 13	31	8	1.55 3.89 2.60 .50	•	.18	.39 .93 .49	12	21.7 39.5 31.8 6.5	28	31 26 31 31	8	3	00
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISADES OAM PRESTON 3 NE	38.1 37.1 40.3 33.0 39.0	17.5 13.4 24.5 19.6 18.0	27.8 25.3 32.4 26.3 28.5	2.7	47		-13	29	1147 1226 1006 1193 1122	0	12	28	1 4 0 1 3	.88 1.00 .74 1.95 1.39	-	.17 .09		22	3.2 7.3 3.0 8.5	1 10	31. 31. 31. 28. 27.	1	0	000
STREVELL SWAN VALLEY TETONIA EXP STATION	35.7M 33.5 32.1	21.0M 14.2 7.9	28.4M 23.9 20.0		49 49 45	1 21 21+	-18 -15		1132 1267 1386	0		28	5 8	.17 1.70 1.40			.09 .32 .24	23	4.0 23.0				0	0
DIVISION			24.6	. 9										1.44		.02			14.7					

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	6.5	DATE	21+
LOWEST TEMPERATURE ISLANO PARK OAM	- 23	OATE	29
GREATEST TOTAL PRECIPITATION DEADWOOD OAM	5.81		
LEAST TOTAL PRECIPITATION MAY RANGER STATION	.14		
GREATEST 1 OAY PRECIPITATION MULLAN FAA	1.36	DATE	21
GREATEST TOTAL SNOWFALL ISLAND PARK DAM	39.5		1
GREATEST DEPTH OF SNOW GALENA	35	DATE	25

DAILY PRECIPITATION

Station	otal			,											of M															OECE		1969
Station .	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE 01 BAYVIEW MODEL BASIN BONNERS FERRY 1 SW ABINET CORCE COEUR O'ALENE 1 E DESMET PRIEST RIVER EXP STA SAINT MARIES STATION	3.64 2.71 3.34 3.46 3.04 1.80 4.15 3.65 3.98				*01 T *03 T T	T T	T .03	.10	T.07	.16 .19 .18 .32 *	.05 T .02 .03 *	.36 .12 .38 e	.84 .36 .46 .34 1.10	.13 .15 .13 .25	.22 .29 .23 .43 .20 .16 .52 .25	.40	.30 .03 T	.10 .14 .06 .01 T	.12 .08 .09 .14 .13	.10 T .04 .09	.25 T .27 .40 .08	.45 .52 .82 .47 .38	.20 T .15	.30 .25 .32 .38 .48	.31 T .45 .34	.32	.10 .06 .22 .20	.04	T T	. 02 T	,	
NORTH CENTAL PRAIRLES 02 RANGEVILLE REENCREE 3 N HOSCOW U OF 1 HEZPERCE FOTLATCH 3 NNE HINCHESTER 1 5M	1.17 1.16 3.70 1.64 3.16				.14 .07 .08 .14 .08	* 02 T	T .01 T T05	.04 .01 T	.13 .06 .04 .11 .08	.21 .17 .15 .32 .14	.01	T .50	.05 .06 .01 .27	.08 T .08	T .21 T .18 .01	.01 T	T	T .06 T .09	.13 .01 .14 .03 .12	.18 .20 .18	.06 .18 .37 .34 .25	.24 .09 .50 .10	T .02 .01 .02	.02 .54 .02 .32	T .21	.0A .14 .06 .16 .16	.02 .18 .20 .22 .48	.03 .04 T	Ť	T T	.04 .10	.03 T T
NORTH CENTRAL CANYONS 03 DONORSHAK DAM FENN RANGER STATION (AMIAN CODSKIA LEWISTON WE AIRPORT //R STAFINO RIGGINS RANGER STATION SLATE CREEK RS	3.24 3.54 2.23 1.95 1.50 2.59 2.37			.01	.17 .08 .17 .14 .04	.01	T •04	.05 .09 .05 .04	.07 .17	.30 .14 .33 .27 .06	.080 .20 .11 .02 .02	7 T	.05 .16 .01 .04	.06 T	.32	.05	.02	.05 T	.01 T .01 .03 .09	.09 .01 .13 .56	.81 .67 .45 .10	1.06 .07 .03 .23 .03	1.02 .10 T	.10 .14 .02 .02 .08	.16	.03	.40 .25 .40 .08	.74 •10 •33 •08		T T	7 T	.02
CENTRAL HOUNTAINS 04 INDERSON OAM ARONADOK OAM ITLANTA 3 VERY R. S. NO 2 IIG CREEK BROWNLEE OAM BUNGALDH RANGER STA ASCADE 1 NN ENTERVENIELE ARBAUG RCH	4.98 3.22 4.09 3.32 - 2.24 - 3.84	-	-	-	T T .05 .19 -	-	.09 .03 .02 .14	.06 .01 -19 T	.07 * T .03	T .19 .24 .18 -14 -17	.04 .02 .05	1.06 .09 .10	.68 .565 .37 .05	.17	.14	•	- -	.14	.18 .15 T		.54 .70 .60 .35	.75 .18 .20 .43	.23 .17 .50 .12	.380	.08 .70 .15	16	.28 .58 .41 .37			Ţ -	Ţ	<u>-</u>
CLARKIA RANGER STATION COBALT OBEAN DO OAM OBER POINT DIXIE ELK CITY ELK RIVER 1 S FAIRFIELO RANGER STA GALENA	2.61 1.52 5.81 				12 T T .05	.07	.13	.06 T	.03 T .27	.30 .18 .20 .12 .15 .14	.09 T .01 .02 .06	.22 T .62 .10 T	.29 .20 1.00 .09 .20 T	.12 .05 .24 .04	T .26	T •10	.58	.07	.08	.29	.33 .63 * .39 .58	.35 .98 .20 T	.35 .82 .52 .44	.33 .27 .67 .47 .40 .06	.11	.03	.53 .13 .11	.64 T - .22 .55	.03 T	T	T .01 T	.10 T
GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE MAILEY RANGER STATION HEAGOUARTERS MILL CITY 10AMD CITY KELLOGG AIRPORT	4.43 1.54 1.34 2.82 5.52 3.17 3.95				.01 .25 .01 .32 T	T	.04	.02	.02 T T	.10 .12 .18 .11 .31 .15	.20 T .20 T .02	.69 .01 .04 .23 .50	.02	.15 T .23	.11	.03		.15	T .07	.43 .07 T .06 T .21	.50 .23 .48 .96 .59 .46	.43 .35 .47 .75 .45 .45	.10 T .31 .74	.48 .10 .02 .36 .42 .64	.02	.03	.43 .10 .21 .15 .22 .20 .73	.34	Т	T	.01	,01 T
LOWMAN 3 E NO 2 MC CALL MULLAN FAA MULLAN FAA NORTH STAR RANCH PLERCE //R POWELL SHOUP	3.86 3.69 5.03 4.71 2.49 5.38 2.32 1.68	-	_	-	.03 T .07 T .23	.01 .01 .10	.13 .06 .06 T	T .08 .05 .16 .01	.03	.25 .18 .21 .18 .15 .32 .02	.04 .07 .12 .05 .01 .18 .02	.53 .29 .36 .08	.55	.05 .12 .15 .82 .14 .26 .35	.25 .04 .19 T	.02 T .04	.08	7 .01 T	.17 .04 .14 T	.18 .17 .02 .17	.54 .60 .21 .85	.59 .86 1.36 .45 .41 .31 .27 .28	T .08 .40 .52 .66 .32 .10	.42 .22 .63 .47 .17 .35 .30	.02 .31 T	.08	.52 .14 .16 .22 .07 .31 .10	.04 .06 .04 .05 .45	.03	. 0A T . 02	Ť	T
SUN VALLEY WALLACE WOODLANG PARK WARREN * * * SOUTHWESTERN VALLEYS 05	3.06 5.27 2.52				T .05	Т	.03 T	.02	T .03 .10	.18	T *10 T	.18	.78 .80 .58	.06	.35			. 05	.10	.10	.35 .20 .21	.87 1.05 .89	.15 .20 T	.41 .52 .18	. 23	T	.15 .10 .18	.10	Т	T	.02	
BOISE LUCKY PEAK OAM BOISE WA AIRPORT #RUNEAU CALOWELL CAMBRIOGE COUNCIL OBER FLAT OAM EMMETT 2 E OLENNS FERRY	2.62 1.77 1.06 1.52 4.57 4.42 1.69 2.60				01 01 01 7	•02	.07 .02 .03 .28	T	.02 .14 .03 .08	.25 .04 .20 .10 .09 .30 .09	.08 .10 .07 .06 T	.01 .18 .16 .88	.40 .01 .02 .35 .50 .02	.10 .22 .45		.08		.06 T	,01	.04 .21 .20 .31 .12 .19	* .15 .30 .30 .62 * .32 .40	* .15 .12 .11 .60 * .31 .41	.02	.21 .32 .24 .62 1.75 .17 .03	.02	.03	.22	. 47 T				
GRANO VIEW 2 M KUNA 2 NNE MUNTAIN MOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER MOUSE WEISER 2 SE	1.56 2.25 3.68 2.43 1.80				T .01		.07 .22 .13	.08	.05	.02 .10 .15 .19 .27 .05	T . 07	.04 .20 .20 .64 .13 .17	T .60 .58 .24	.09	.01	.03		.06	T	.11 .14 .30	.15 .31 .45 .18 .63 .42	.15 .31 .22 .41 .30 .38	.03 .15 .07 .13	.08 .25 .15 .48 .19 .08	.20	.05 .10 .04 .17	T .10 .12	T .04 .03				
e e e e e e e e e e e e e e e e e e e	- .82 1.08 1.18	-	-	-	T T .05	-	.02	- .03	_	.03		.06	_	13	-	-	-	-	-	_	.03	- .13 .15	-10	- .07 .11 .30	.02	_		T	- T		-	-
O PENTAL DE NO PEN	2.46 1.22 1.74 1.67 1.76 2.23 1.23	_		-	T .01	- T	T .08	.02	.26	.06 .05 .03 .15 .16	.01	.28 .05 .29 .22 .33	.30 .05 .25 .30 .37 .13	.02	T	•02	Т	T		.03 .09 .03 .02	.45 .20 .14 .12 .22 .44 .19	.22 .12 .26 .15 .12 .39 .18	.16 T .01 .05 .15	.42	T .01 T .01 .24	.05 .09 .30 .22 .10	.02 .07 .02 T .02				T	Ŧ

DAILY PRECIPITATION

Continued																														10AH	D MBER	1040	
Station	Total			_			,							Day	of N	Month											_	-		OECE	HEER	1464	
PICABO	0 2.04	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RICHFIELD SMOSHDNE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	2.44				T	.04 T	.10		T	.07 .07 .02 .17	.10	.31	.33 T	.08						T .10	.12	.26	.07	.46 .35	7	.25	0 .05 T .06 .20	Ť				T	
THIN FALLS HOASO	1.22					T		.06		.18		.05	.10	.05						T	.10			. 15			.17	т					
NDRTHEASTERN VALLEYS 08																																	
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEADDRE ND. 2 MACKAY RANGER STATION	.61 .27 2.20 .20				T					.14 .09 .10 T		.02	.04 T	.10					. 12	.01	.39	.02					.05 .02 .16 T	.06					
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.25		-	-	-	-	-	-	-	0 .10	-	-	10	.06	-04	- T	-	-	- T	-	0 .10	0 .05 - .10	.04 T	.05	-	-	- T	-	-	-	-	-	
UPPER SNAKE RIVER PLAINS 09																																	
ABERGEEN EXP STATION AMERICAN FALLS 1 SM ARCD 3 NM ASMTON 1 S BLACKFOOT 2 SSW	.79 .93 .79 3.18 1.82					.01 T		.02	. 05	.07 .12 .21 .09	. 16		. 15	. 68							.19 .08 .42	.16 .14 .29 .39	.13	.06	.05 T	.06	.11 .08 .06 .28	.03		7	. 0 5 T		
CRATERS OF THE MDDN NM OUBOIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	1.82 .95 .98 .55				T	.02	•02		T .04 7 T	.20 .09 .23 .16	.03	.10 T	.48	* 01 T						.02	.25 .22 .11		.12 .42	.40 .02 .16		T .11	.08 .02	.01	.01	°01	Т	.02	:
IDAMO FALLS 2 ESE IDAMO FALLS FAA AP IDAMO FALLS 46 W R MALTA 1 NE POCATELLO W8 AIRPORT //R	.65 .86 .50		-	-	T .02	_	T - • 06	- T	T T - T	.24	-01	T •04 - T	T T T	.15	-	-	-	-	-	.02	.03 .10 .11	.10	T -	.13 .14 T	T -	.08	T -	T -	T -	.04 -	.02 T	-	:
ST ANTHONY 1 WNW SUGAR	1.71	-	-	-	-	T	-	-	7	- 15	. 12	. 32	.35	-	-	-	_	-	_	_	.32	.23	-	.08	_			Ţ		T	T	.03	
EASTERN HIGHLANDS 10																												ĺ					
ARBON 2 NW BLACKFOOT DAM CONDA DRIGGS GRACE	1.35 - 1.84 .84 1.17	-	-	-	.03	.05 T	-	<u>T</u>	T - T .04	.06	7 - .22 .07	.06	- T	<u>T</u>	-04	-	_	-	-	Ţ	.17 - .37 .03	.46	.02 - .53 .20	.17	.10	Ť	•	.32	_ T	-	.01	T T	
IDAMD FALLS 16 SE ISLAND PARK DAM KILGDRE LIFTON PUMPING STATION MALAD	1.55 3.89 2.60 .50	-	-	_	.01 T	T • 01	-	-	.02 .07 .08 T	.15 .09 .17 T	.07 .08 .02 T	.01 .26 .17	.08	7 .34 .19	-	-	-	-	-	.06	.08 .55 .47 .03	.16	.27 .28 .21 .07	.39 .54 .27 .10	-	.10 .01 .13	.10 .27 .06	.02 T	_	01 T T 01	.01	.03 .07 .12 .03	
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES DAM PRESTON 3 NE	1.00 .74 1.95 1.39				T T	.02	т	.01 T .06	*01 T T *01	.07 .05 .07 .03	.01 .02 .25	.01 .03 .05	.04 T .04	.01 .01	т					.03	.12 .13 .03 .20	.18 .06 .07 .23	.05 .21 T	.11 .02 .06 .21	T .09 .04 .05	.02 .10		T .15 .03 .15	.02		T .08 .04	.01 .04 .04 .04	:
RIRIE 12 ESE STREVELL SMAN VALLEY TETONIA EXP STATION	1.00 .17 1.70 1.40				T .09	.03	.24 T	T	٠	.09 .15		* T *06	.28 .05	T T	.04	.08	.06			٠	• •25 •05	.07	e . 2 8	* T .32	.05 T	• T	.48	.11	T T	T	T T	T .08 .05	:

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)		Rela	tive avera	ages	dity -	N			of c	,	s wi	th	nshine	sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	rection stest m	fastest mile		MDUN'			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BDISE WB AIRPORT	12	4.2	10.4	27	SE 2	1	76	71	70	79	1	6	8	0	0	0	15	36	7.5
LEWISTON WB AIRPORT	-		-	-	-	-	92	87	87	•	5	13	3	1	0	0	22	-	9.2
POCATELLO WB AIRPORT	21	4.5	7.8	43	SW 2	1	76	74	63	75	7	7	5	0	0	0	19	25	8.6

DAILY TEMPERATURES

										DA	IL.	Y '	ΤΕ	MP	EF				S											104	HO ECEMI	BER	1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *					•									10				**				-				20	20	-		20	50	-	<u>*</u>
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX	33 18	31	31	30 24	29	32	32 26	34 25	33	33 27	37	43 31	44 31	43 31	43	44	36 27	37 31	37 33	40	42 36	42 29	40 32	40 28	41	34	34 28	31 19	26 19	31 25	31	35.9 26.3
80NNERS FERRY 1 SW	MAX	27	26 19	26	32	32	33	30	29	32	33	31	46	43	44	44	31	35	34	37	40	37	41	40	38	35	32	29	28	29	29	31	34.0
CABINET GORGE	MAX	30 19	28	31	30	32	33	32	32	31	36 25	34	40	38	+2 35	40	34	36 31	35	39	37	40	38	37	36 32	34	31 26	31	35	30	31 26	31	34.3
COEUR O'ALENE 1 E	MAX MIN	30	29	28	28	32	34	32	30	34	41	38	42	42	44	45	43	40	38	39	41	44	45	42	41	34	32 26	31	29	31	33	34	36.3
OESMET	MAX MIN	29	24 18	25 16	30	33 25	32	34	33	35 25	37	37 25	47 35	47	49	43	37 24	42	38	44	45 32	48	41 33	39 33	37 30	38	36 28	31 18	20	32	34 26	30	36.4
PORTHILL	MAX MIN	29	37	25	31	32	33	29 26	30	30	32 19	33 25	45 30	44	45	44	40	37 29	34	35 30	40 32	37 31	41 31	41 33	41	32 24	30 22	29	27 19	31 23	30 26	32 24	34.7
PRIEST RIVER EXP STA	MAX MIN	25 20	26 21	24 19	2.5 2.1	26 22	28	27	30 23	30 24	33 25	34 27	42 32	37 29	42 33	39 23	33 20	34 29	33 28	33 30	35 31	36 30	34 28	35 31	34	32 29	32 27	33 31	35 21	33 25	27 23	27	32.1
SAINT MARIES	MAX MIN	34 21	33 17	29 16	31 24	35 27	31 22	32 27	32 19	31 27	38 27	36 19	40 33	38 30	44 36	40 32	35 23	34 30	36 31	37 33	40 32	45	41 32	40 34	39 31	32 24	31 31	31	30 10	30 20	33 28	31	35.1 26.4
SANOPOINT EXP STATION	MAX MIN	25 14	25 21	28 18	30 18	33 28	32 28	33 15	30 28	31 19	35 21	32 25	43 32	41 32	4 4 3 5	43 35	40 23	35 30	35 32	35 31	39 34	40	39 34	38 32	37 29	33 25	32 25	30 27	28 22	31 23	30 25	31	34.1 26.4
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	44 19	44 16	44 17	35 22	32 23	32 22	30 23	29 15	40 24	38 20	46 20	47 36	47 29	53 32	40 22	35 19	42 28	40 32	41 30	47 36	5 5 3 5	41 31	43 32	43 24	36 20	35 25	32 22	33 15	29 17	35 23	32 20	39.4 24.2
GREENCREEK 3 N	MAX MIN	42 19	45 19	43 16	33 19	31 26	30 24	30 25	28 15	33 25	32 20	39 19	45 36	46 32	49 37	42 25	33 21	44 31	41 33	39 32	44 34	50 36	40 29	43 32	42 26	33 21	33 23	29 22	30 15	31 11	36 25	31 22	37.6 24.8
MOSCOW U OF I	MAX MIN	31 21	33 17	28 20	30 22	30 26	32 26	32 26	30 25	32 25	32 28	36 23	44 35	47 32	43 36	42 30	36 29	41 31	41 32	41 32	43 34	46 38	40 32	41 32	36 24	36 26	33 29	32 22	30 15	30 15	32 26	28 22	35.7 26.8
NEZPERCE	MAX MIN	42 14	44 18	40 15	31 19	32 26	31 24	32 24	28 11	34 25	31 26	41 20	4 4 3 0	45 32	48 38	41 26	33 22	43 30	40 34	39 32	45 35	4 9 3 8	39 29	43 33	41 25	33 24	33 24	29 22	28 12	27 12	33 25	29 21	37.0 24.7
POTLATCH 3 NNE	MAX MIN	29 19	27 18	25 17	30 22	33 16	33 23	33 22	33 18	35 25	38 24	39 23	43 34	49 29	51 35	44 27	41 24	39 25	41 33	45 32	46 38	44 27	40 31	41 32	38 25	40 21	34 29	30 13	- 6	30 10	33 26	26	36.5
WINCHESTER 1 SW	MAX MIN	50 24	52 17	50 19	35 25	35 18	33 19	30 16	31 13	37 26	31 26	38 20	43 35	44 27	48 37	39 27	43 20	45 29	41 33	40 30	40 30	47 34	35 28	36 28	38 16	32 16	30 24	28 17	2 8 8	30 10	25 18		37.8 23.0
* * *																																	
NORTH CENTRAL CANYONS 03																																	
OWDRSHAK OAM	MAX	42 25	37 29	40 25	36 29	34 31	39	35 33	40 31	33 31	37 33	37 33	39 34	42 37	41 37	46 34	38 31	39 33	42 33	45 39	43	46	47 31	45 34	46 35	46 29	39 29	35 33	37 30	46 28	35 32	37	40.1 32.4
FENN RANGER STATION	MAX	42 15	41 16	39 14	38 14	33 22	41	35 23	36 18	31 17	37 25	42	38 25	37 28	39 28	30	23	35 23	42 27	42 30	43 30	46 33	4 4 3 3	44 32	30	44 26	40 24	34 28	35 24	36 23	32 25	36 26	39.1 24.4
KQDSK1A	MAX	33 19	30 20	30 18	35 19	37 25	35 26	38 29	35 22	40 27	36 30	34 25	41 30	37 30	45 30	31	37 28	43 29	43 33	42 35	47 38	45 37	44 28	45 31	42 28	35 21	35 26	37 28	36 23	33 22	37 26	35	38.2 27.2
LEWISTON WB AIRPORT	MAX	31 28	32 27	29 26		36 29	35	37 29	32 26	34 29	36 25	42 30	53 36	46 34	51 35	42 30	36 29	39 31	41 36	37	44 34	49 39	45 35	5 O 3 S	45 31	40 31	35 32	29	35 27	34 27	38 31	32 28	39.2 30.7
OROFINO	MAX	22	40 26	21	26	33 29	30	35 31	27	32 27	32	31	36		35	30	38 29	36 29	43 31			39		45 32	33	45 28	37 28	38 28		36 28	34 29	37	39.7 30.1
RIGGINS RANGER STATION	MIN		24	22		45 30	48			27	41 27	30	36		36	57 34	48 25	48 34	48 37	50 34	48 37	48		34	33	45 33	37 34	27	38 28		38 28	22	46.3 30.7
SLATE CREEK RS	MAX		47 18		38 27	32	31	38 26	22	38	45 23	49 34	54 39	56 36	65 40	56 32	39 24	43 33	38	50 34	50 41	56 46		52 38	34	40 29	33	40 32		34 26	31	33	45.3
				Ì																													
CENTRAL MOUNTAINS 04 ANOERSON DAM	MAX	51	50	50	41	43	3.6	22	2.2	20	36	21	3.0	43	63	20	3.0	4.3	6.5	6.3	6.2	60	43	27	24	2.5	2.5	3,	2.	2.5	22	37	28.2
ARROWROCK DAM	MIN			25	2.8	20	23	27	14	27		24		34	33 46	27	38 25 39	31	31	33	32	33	27	37 30 38	19		35 24 39		9	8	9	14	38.3 23.8 36.8
ATLANTA 3	MIN	21	19	18	19	19	20	23	28	27	25	23	27	34	36	30	27 27	26	31	32	34	35	31	29 38	26	23	29	14	14	20 11		11	35.3
AVERY R. S. NO 2	MIN	12 27	10	24	14	- 1 33	31	15	19	26	14	12	12	30 39	24	22	11		24	25		25	18	26 37	4	- 2	31 7 32	15	-12	- 8	-10 - 32	- 1	12.8
BIG CREEK	MIN	19	18	16	19	27	23	27	19	27	27	21	30	32	34	30	27						33	33	31	22	29	28	18	22	27	24	26.6
BROWNLEE OAM	MIN	47	47	47	46	47	47	38	4.5	38	41	39	58	47	46	53	47	41	45	4.5	42	57	58	43	49	4.8	39	45	40	41	35	35	45.0
BUNGALOW RANGER STA	MIN	25	24	24	24	32	33	32	35	34	33	33	36	47 42	41	37	31	32	31	37	34	36	33	35			34		29	25	26	25	31.9
CASCADE 1 NW	MIN	39	40	36	36	34	34	33	31	31	30	33	36	40	46	46	40	3.8	38	36	38	44	40	33	34	28	30	28	27	19	19	26	34.3
CLARKIA RANGER STATION	MIN	1 ² 3 ²	10	31	17	12	16	21	24	30	20	25	31	31	34	28	17	25	27	23	31	31	18	26	16	11	2	3	- 3	0	- 1	6	17.6
	MIN		11	9	19	19	16	24	8	25	20	9	30 ace No	27 tes Foll	20 lowing	20	В	26		27	30	30	30	31	28	9	26	24	9	17	25	22	20.7
														17 6	, -																		

										DΑ	TT.	Υ '	rF'	MP	FF	₹ ⊼ ″	ΓUΊ	3 F.	S											100			
Continued						-											of Mo		0	-	_								-	0	ECEMP	ER	1969
Station		1	2	3	4	5	6	7	8	9	10	11	12	13					18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
COSALT	MAX MIN	34	33	32	33	31 12	27	32 16	21	27 16	25 11	28	37 25	41	37 23	38	37 10	38 12	38	37 16	38 29	39	35 18	34	2 4	21	28	28 16	23	24	23	31	31.4
DEADWOOD DAM	MAX MIN	45 10	43	45	34 15	37 15	37	38 17	31	30 19	30 16	32 19	35	37 30	35 27	39 26	39 16	35 21	37	36 23	3 B 2 9	40	38 14	33	30	26 5	29	34	27	21		31	34.3
OEER POINT	MAX MIN	4.8 3.8	39 26	40	37 12	42 16	36 13	39 19	34 17	21 16	20	28	33	3 9 2 9	45 36	48	45 37	39 35	41	4.5 2.8	40	37	42 17	26 18	27	27	26 17	21	20	20		25	34.1
OIXIE	MAX MIN	46 7	46 5	45	43	30	33	27 18	28	29	29 14	31	34	34 26	39 26	47	37	34	39	36 29	36 30	39	40	30 15	35	30	26	27	25	25		31	34.0
ELK CITY	MAX MIN	45	44	43	44	35	44	30	33	24	35	3 6 8	41	40	47	53	36 20	36	40	38	37 28	47	49	36 27	37	38	34	32	27	28	26	34	37.7
ELK RIVER 1 S	MAX MIN	42	41	40	39 11	31	33	32 21	33	30	3 2 2 5	42 19	36	37	44	42	41	32	40	40	36 28	41	43	38	37	39	39	32	28	30 17	28	32	36.5
FAIRFIELD RANGER STA	MAX MIN	5 2 8	5 2 8	50	41 11	44	30	29	34	34	32 12	30	37	41	44	33	35	40 15	40	45 12	40	38	37	33 25	34	33	30	32	16	24 -18	12	18	35.2
GALENA	MAX MIN	55 11	52 10	55	27	32	29	28	24	24	24	28	31	3 6 7	44	48	34	43	42 15	48	30	33	38	28	29	28	29	28		30 -13		23	34.0
GAROEN VALLEY RS	MAX MIN	42 12	42 12	40	36 18	37 12	29	37	33	37	36 24	31 25	34	38 31	35 30	37	35 25	36 28	36 30	34	35 30	40	40	3 5 3 2	3 4 2 5	30	36 25	30	20	21	25	29	34.2
GRANGEVILLE 11 SE	MAX MIN	37 20	35 18	33	35 21	36 29	34	36 30	34 17	40	35 24	39 23	50	3 9 2 9	43	45	35 25	37	40	38 31	43	48	43	45 31	35 27	34	34	33	34 25	32		32	37.7
GROUSE	MAX MIN	51	53	42	34	38	33	31	2 4 - 8	27	29	2 8 - 8	40	41 16	41	38	33	41	39	41 16	38	47 27	38	33 20	33	28	29	29	28	28 -12	25 14	28	35.1
HAILEY RANGER STATION	MAX MIN	52 18	52 12	52 22	40	42	28	27 16	29	32	28	28	36 27	39	40	39	36 19	44	45	41 24	38	37	36 17	37	33	27	33	32	25	19	21	15	34.9
HEADQUARTERS	MAX MIN	42 15	42	40	40	31 26	33	3 2 2 3	34 12	32	3 4 2 7	43 16	42	40	39 25	39	38 18	34	38	3 8 2 6	36 26	40	41	40 32	37 31	39	35 18	32	28 14	30		32	36.4
HILL CITY	MAX MIN	50	50	50	48	43 12	36	31 19	2 8 1 9	34	32	30 10	3 5 2 2	3 8 3 0	37 17	33	32 7	36 13	41	38 13	40 31	38	39 18	33 24	32	32	31	25	25 -16	- 12 - 8	15 -12	28	34.6
IDAHO CITY	MAX MIN	49 13	50 13	48	40	43	31	37 22	32 29	33	33	3 1 1 8	35	41 32	39 27	42	38 19	41 26	44	40	38 31	38	38	35 31	39	31	33	35	28	27		36	37.3 18.5
KELLOGG AIRPORT	MAX MIN	31 22	28	32	30 22	31	30	33 21	35 19	33	35 11	38	42	40 31	44 35	3 8 2 5	35 25	37 29	39	41	43 35	45	40 35	38 29	35 25	34	33	33	31 12	33		29	35.4
LOWMAN 3 E NO 2	MAX MIN	47 14	45 13	46	40 18	37	28	42 21	3 2 2 5	39 25	34 22	3 1 2 1	35 29	45 32	42 31	42	36 21	40 27	42	39 27	42 30	45 32	40	37 27				34	29	27	2 9 - 2	33	37.8
MC CALL	MAX MIN	4.8 12	49 14	48	47 21	36 22	34	32 24	36 21	32	2 9 2 2	3 1 2 5	42	3 8 32	45 32	42	40 19	38 29	42 31	4 2 2 5	36 30	38 32	36 20	34 27	34	32	2 9 2 6	27	24	22	24	31	36.1
MULLAN FAA	MAX MIN	40	44	40	30 19	33	30	33 24	31 25	29	37 23	37 25	39	40 32	41 34	38	33 23	37 31	39	38 33	39 32	42	36 30	3 4 3 1	39	27	3 O 2 5	29	31	27	31 25	27	34.9
NEW MEADOWS RANGER STA	MAX MIN	50 8	5 1 7	49	47	42	42	33 26	35 27	33 25	38	33	35 28	37 34	3 8 3 0	40	3 9 1 9	30 20	35 29	3 7 30	34 30	37	42	36 22		39 12	33	36 13	32	28		26	37.0
NORTH STAR RANCH	MAX MIN	43 15	43 15	43	42 14	35 21	40	31	34 19	31 15	34	38 15	36 18	34 32	40 32	43 31	41 17	30 19	39	3 9 3 2	40 33	44	40	42 32	43	41 16	3 O 2 2	34	33	33 18		34	37.4
PIERCE	MAX	35 13	37 11	34	34 11	3 2 2 5	33	33	34 10	31	35 26	33 11	34 19	36 26	35 26	39 23	33 14	33 15	37	38 24	33 24	37	41	36 31	35 30	34 15	32 15	32	28	30 18		32	34.0
POWELL	MAX MIN	37	38 12	35	30 11	33	34 15	27 17	33	28	31 24	40 16	32 17	33 31	38 28	40	38 15	30 15	39	38 28	35 30	36 29	36 28	36 30	34	33	29 10	32	29 19	28 18		32	33.6
SHOUP	MAX MIN	25 10	28	25	35 12	3 2 2 2	29	33 22	3 O 1 4	32	33	29 17	34	39 32	35 31	37	35 27	35 25	37	40 32	40 34	39 32	39 31	37 31	34	27 16	30 18	34	29	28 12	28 12	36	33.0
STANLEY	MAX MIN																																
SUN VALLEY	MAX MIN		53 10	49	47 10	41 7	39	3.5 8	30	29	30	28	36 14	40 28	39 14	3 8 8	33	46 14	46		40 19	38	38	34 19	32	25 -12	27	30	30	29 -12	24 -13 -	22	36.1
WALLACE WOODLAND PARK	MAX MIN	32 17	31 19	31	31 19	32 26	30	31 15	34 19	33	38 26	36 17	40	46 31	4 4 3 5	40	37 21	38 31	39	42 31	40 33	33	39 32	36 32	36 26	32 15	32 28	31 25	26 16			32	35.2
WARREN	MAX MIN		41	47		33 15	33	29 21	29			31 14			47 26		42	40			38 28			30		- 31 - 1	2 9 1 8		24	2 8 - 1	31	27	34.7
SOUTHWESTERN VALLEYS 05																																	
801SE LUCKY PEAK DAM	MAX MIN	49	46 25	47	45 25	42			43	39 26	39 24	40	50 37			57 35		45 33	45 33	4 8 3 4			62 28	44	39					44 15	30 16	30 16	
BOISE WE AIRPORT	MAX	43 16	44	41 16	42	42 17	32	33 30	37 31	36 24	36 24	45 31	47 42	54 42	52 39	46 33	42 34	42 34	46 32	45 37	47 38	59 39	43 30		43 32	4 2 3 3	38 30	34 19	29 14	29 17		36 18	41.3
8RUNE AU	MAX MIN	10		40	45 15	46 18	35 17	35 25	3 4 2 8	39	36 19	45 30	47 34		5 2 2 6	46 20	48 25		45 26	52 29	47 34	65 43	55 28	42 24	46 37	40 31	42 30	29		30 12	36 11	42 18	43.6
CALDWELL	MAX MIN	43	40	41	48	46	39 21	37	37 29	35	35 22	39 24	50 33	51 37	56 43	52 30	45 27	42	28	42 31	49	56 31	49 32	43 35	45	39 27	45 30	41	41 18	35 16	-	43	43.4
CAMBRIDGE	MAX MIN	44	42	43	46	47 15	43 21	37 27	36 27	35 27	3 4 2 6	35 28	39 32	37 33	40 31	40 30	3 8 2 0	39 27	40 32	38 28	39 32	47 33	46 30	41 31	42	39 29	38 32	38 18	36 17	34 17		36	39.4
COUNCIL	MAX MIN	49		45	45 18	46 19	46 22	36 28	39 24	35 29	35 24	34 25	40 33	41 34	38 33	31	45 23	4 2 3 0	46 33	46 29	40 32	45 38	45 28	46 26	40 32	42 30	36 34	36 18	36 16	20 16		35	40.4
DEER FLAT DAM	MAX MIN	42	40	40	48	47	35 21	37	36 32	33	33 24	36 27	49 30	5 O 3 8	5 4 4 4	51 32	46 28	43 31	43	43 32	43 32	55 37	48 30	43 37	45 30	39 28		39 27			34 18	43	42.3
EMMETT 2 E	MAX MIN	44	43 16	43	45	45 18	41 26	37 28	36 31	36 26	36 25	45 25	52 42	48	57 35	53 33	47 29	43 28	44 32	42 33	50 31	62	47 29	4 1 3 2	43	40	42 36	3 B 2 2					43.4
GLENNS FERRY	MAX MIN	44	43 12	46	44	41 16	35 15			38			23	34	39	26		33	4.5 3.3	5 5 2 9	47 33	53 43	50 33	42 32	44	43 27	4 2 3 3	40	34 15	34 18	31 20	41	42.9
												Refere		- 17		Statio	n Inde	×															

D	Δ	П	Y	TE	'M'	P	FR	Ā	TI	TR	FS

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IDAHD DECEMBER 1969

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GRAND VIEW 2 W	MAX MIN	44	39	43	47 12	48	38	37	37	34 12	35	38	46 32	51 30	51 35	44	47	42	47 22	45 28	46 29	65	50 25	43	45 25	42	43	38	35 16	31	37	36	42.7
KUNA 2 NNE	MAX	42 11	4 2 1 8	39	45	42	38	35		35	35	40 25	47	52 38	51 41	47	43	41	45	44	48	60	46	41	45	40	42	38	32 13	30 16	36 16	38	42.0
MOUNTAIN HOME 3 5	MAX	50	49	50	49 15	40	45	34	33 19	25	29 15	33	49	45	52 37	50	43	48	45	43	45	49	56 29	45	40	55 27	44	55 21	50 15	35 12	30	35	43.6
OLA 4 S	MAX	44	44	43	45	44	35	34 27	35 26	36 25	31	36 24	40	42 33	44	44	39 23	41	43	40	43 31	57 38	46 25	38	41 28	37 27	37 28	35 15	32	27	30 4	35 18	39.3
PARMA EXPERIMENT STA	MAX MIN	39	44	43	41	51 17	47	33	36 28	38	35 25	34 23	44	50 36	4 9 3 8	56 32	5 4 2 8	44	42	44 31	45 31	40	5 2 3 1	43 33	43 28	42 29	40 29	45 25	39 20	38 19	33 17	38	42.6
PAYETTE	MAX MIN	45 9	45 10	43	50 17	51 14	44	3 5 2 8	36 27	3 2 2 5	32 26	40 25	42 38	46 37	52 35	50 31	45 28	43 31	45 32	42 32	43 37	50 40	45 30	47 37	45 27	43 28	41 30	42 20	44	38 18	38 15	45	43.2 25.9
SWAN FALLS POWER HOUSE	MAX MIN	45 18	45	43	48	4 7 26	41	38 29	38 29	38 27	37 24	40 28	49 38	5 2 3 8	58 41	49 32	47	43 33	50 30	45 35	45 37	51 43	50 33	44 38	47 32	42 30	45 33	41 30	40	33 19	41	43	44.4
WEISER 2 SE	MAX MIN	4 2 9	43	3 9 B	50 17	50 14	37 23	37 29	36 31	31 25	33 27	39 27	43 35	45 35	52 34	48 31	42 27	43 31	4 4 3 3	39 30	42 37	49 39	47 30	43 36	45 28	39 29	39 31	39 22	41 19	37 20	32 16	41	41.5
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SOUTHWESTERN HIGHLANDS 06																																	
GRASMERE	MAX MIN																																
HOLLISTER	MAX MIN	46 20	46 17	46	39 20	37 19	33 15	32 25	36 16	36 25	36 20	39 21	43 33		48 37	47 28	45 23	50 35	43	47 25	47 35	59 39	43 27	43 31	41 28	37 26	37 24	33 21	27 17	29 8		31	40.5 24.5
REYNOLOS	MAX MIN	49 12	44 13	47 13	47 14	41 21	53 16	34 23	35 20	34 17	39 25	39 24	50 30	53 33	5 o 3 o	50 23	44 25	48 28	46 27	47 28	47 31	55 37	58 31	44 35	41 20	40 21	38 25	35 19	32 15	30 12	32 15	39 16	43.3
THREE CREEK	MAX MIN	55 12	52 14	55 9	40	35 4	3 2 8	34 15	32 19	33 17	34 10	36 12	44 21	51 33	50 28	48 20	50 17	52 19	48 20	49 24	45 29	59 35	39 14	35 27	39 27	40	35 20	27 18	23 12	_ 29 _ 6	31 21	28	40.6
* * *																																	
CENTRAL PLAINS 07																																	
8 L 1 S S	MAX MIN	43 12	48 15	51 12	41 10	41 12	33 16	32 28	35 26	36 29	34 14	35 17	42 30	48 35	49 38	45 25		48 27	42 29	51 27	45 32	53 41	48 31	40 32	44 28	38 26	37 23	37 19	35 16	27 15	26 21	37 23	40.7
SURLEY FAA AlRPORT	MAX MIN	45 12	47 10	41 13	34 12	38 14	34 11	30 26	36 24	34 19	35 13	39 12	44 37	54 32	46 30	44 24	36 24	44 20	40 26	51 29	48 35	56 37	41 30	39 31	40 29	38 26	33 24	29 24	25 14	2 4 8		25 15	38.5
CASTLEFORD 2 N	MAX MIN	49	42 14	13	40 17	41 23	40	33 26	35 27	38 26	36 14	36 12	43 35	56 34	41 28	43 26	38 28	42 29	42 26	45 26	47 33	63 37	47 29	42 30	41 31	36 28	37 29	35 24	31 18	30 12	33 17	34	40.6
HAZELTON	MAX	47	42 16	42 19	36 17	36 23	32 13	30 26	34 24	33 26	36 19	39 12	44 32	47 35	41 33	45 25	38 27	43 23	40 28	45 30	47 33	58	42 29	37 31	4 0 3 0	35 27	35 22	31 23	27 16	25 10		26 22	38.0 24.1
JEROME	MAX	50 16	53 19	49 23	42 18	38 20	32 18	30 26	32 24	40 27	39 18	36 17	33	44 35	41 34	26	39 26	44 29	45 29	44 27	46 34	58 37	48 30	38 32	42 28	37 25	36 21	34 22	30 12	26 12		24	39.7 24.4
MAG1C OAM	MAX	49 18	49 12	49 14	41 15	39 12	2 8 8	27 19	29 20	33 24	33 11	31 4	37 28	45 32	41 27	35 17	43 11	42 20	37 22	45 20	39 31	40 32	39 24	36 27	30 4	34 3	33 17	28 14	- ²³	- ¹⁸	8	18	35.7 15.6
MINIOOKA	MAX												40 32	46 36	42 25	45 23	38 22	47 23	45 22	51 29	49 34	51 36	52 29	46 28	40 27		37 14	29 20	28 14	25 1		25	
MINIDOKA DAM	MAX	45 22	41 19	39 22	35 15	35 19	29 11	30 24	35 22	36 25	39 15	39 12	40 32	49 34	42 30	40 26	37 25	41 24	39 28	50 30	46 33	53 36	53 29	37 31	40 28	37 29	35 21	30 23	29 14	25 9		25 19	37.9 23.4
PAUL 1 ENE	MAX	50 16	49 16	48 16	42 16	36 17	37 13	33 17	30 24	35 24	35 15	41 13	42 21	45 35	53 33	45 25	45 26	40 24	46 26	43 29	50 32	50 35	56 30	40 29	38 31	40 30	38 24	34 25	30 18	26 9		26 20	40.3
PICABO	MAX MIN	51 15	49 13	50 15	48 13	36 3	3 2 4	31 15	28 15	30 19	3 2 3	31 5	34 23	37 31	46 25	40 23	37 16	38 18	43 23	43 24	44 27	38 32	40 24	33 24	36 13	28 4	34 13	35 6	_ 24 _ 4	15 - 5	- 3	15	35.0 14.1
RICHFIELD	MAX MIN	48 15	51 15	47 17	44	30 6	28	29 22	30 17	32 23	28 8	30 22	37 27		39 30	40 20	38 20	39 23	42 31	43 26	39 31	42 35	40 26	3 5 30	35 16	32 10	30 19	29	24 10	20 - 4			35.0 18.4
SHOSHONE 1 WNW	MAX	17	17	22	15	34 11	31 13	30 24	31 22	33 26	30 12	32 15	39 29	43 32	42 33	40 23	40 24	41 29	43 31	43 27	43 32	46 36	44 28	36 31	39 21	39 19	30 17	30 16	23 12	23		38	35.8
TWIN FALLS 2 NNE	MAX MIN	53 16	46 15	49 17	47 17	40 20	38 16		29 25	36 25	37 22	42 14	47 25		51 31	43 25	45 25	40 27	44 28	41 28	48 34	48 36	63 30	43 30	40 31	42 27	38 29	36 25	32 21	28 13	28 16		41.4 24.1
TWIN FALLS 3 SE	MAX MIN	51 17	46 17	48 16	45 19	40 23	40 16	32 21	29 24	35 23	39 22	39 15	46 24	49 36	51 30	42	46 28	38 26	43	41 28	47 34	48 37	61 31	44 30	41 31	43 28	38 27	36 24	33 22	31 13		28	41.2 24.3
TWIN FALLS WEASO	MAX MIN	5 C 1 6	48 16	48	17	38 19	38 15		28 24	35 25	35 17	39 14	29	46 35	51 31	42 27	45 26	38 26	43 29	41 29	47 35	48 34	62 30	42 30	40 31	46 28	37 25	34 24	32 21	28 11	28 16	27	40.5
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX MIN		39 10			38 12			28		29 13	3 2 8	42 26		4 2 2 8	42	40 20	33 19	39 28	38 23	45 29	46 32	44 23	36 30	37 13	33 7	26 9	28 15	27 14	24	26 1	30	34.9
CHILLY BARTON FLAT	MAX MIN	51 10	49 11	46	36 11	31 15	25		25 - 5	30 15	29 5	_ 27 _ 4	34 21	37 25	37 15	38 9	3 <u>2</u>	36 10	44	39 20	42 26	45	39 19	29 22	30 4	2 9 5	29 2	26 11	19	27 - 7	30 5 -		33.8
GIBSONSVILLE	MAX MIN	35 9	34	35 8	39 11	40 21	26	36 18	28	26 16	33 19	32 12	34 30	37 31	43 26	38 26	34 18	33 21	33 27	35 30	39 28	35 31	36 28	36 28	33	23	27 6	30 15	- 1	- 22	27		32.8
LEAGORE NO. 2	MAX MIN	-41	- ⁴²	42	29		- 25 - 2	2 9 8	25 - 8	29 12	35 7	27 3	39	40 23	47 27	42		34 9	4.5 2.5	43 11	43 18	49 28	40 15	33 19		- ²⁹	32	26 7	_ 19 _ 4	18 -13	26 - 9 -	28	34.0 7.2
MACKAY RANGER STATION	MAX MIN	54 20	51 16	48 15	36 13	32 17	27		26 - 4		33 9	25 3	36 18	38 15	42 17	40 15	36 12		45	41 22	45 30	42	44 23	33 16	32 8	25 2	32	27	22		19 - 6		34.6
MACKAY 4 NW	MAX MIN	51 15	50 13	49	41 14	31 13	29		25 - 1	28	30			25	16	12	12	13	44	40	42 33	40 34	34 24								26 - 4		35.7 14.3
											See I	de teles		oles Foll - 178		Statio	n Inde	K															

MAC 9 AV 10 12 17 20 12 22 22 31 12 10 34 35 27 20 22 12 12 10 34 35 27 20 22 13 10 37 36 20 20 13 11 10 12 12 12 13 12 12 12 13 13 12 12 13 13 12 12 13 13 12 13 13 14 13 12 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14																																	
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MAY RANGER STATION								37	- 3								43	34 17															
SALMON																																	
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UPPER SNAKE RIVER PLAINS 09																			1														
ABEROEEN EXP STATION												35 14												37			35 18						
AMERICAN FALLS 1 SW					34 17																				37	37	32		26	23	23	23	36.
ARCO 3 NW							- 1				27			39	39	36	34	35	41	40	40		38	37	31		27		23		15	1	32.
ASHTON 1 S		44	40	38										39		39	36	37	39	42	37	38	42	34	33		26		20	13	13		31.
BLACKFOOT 2 SSW		45	45	41	35	32	30	31	34	33	31	36	44	52	40	41	36	40	42	45	44	54	51	46	36	40	38	28	25	20	23	18	37.
CRATERS OF THE MOON NM	MAX	49	46	43	35	37	38	24	21	25	27	28	36	40	42	38	36	42	40	45	40	41	40	31	30		28	32	26	19	15	19	33.
OUBDIS EXP STATION	MAX	48	48	46	35	34	26	28	28	25	22	26	34	39	48	40	40	37	44	38	37	40	38	36	31		25	30	25	29	15	19	33.
FORT HALL INGIAN AGNCY		47	51	44	36	35			33	31	35	38	44	53	47	41	37	40	45	47		55	51	36	36		40				24	24	39.
HAMER 4 NW	MAX		47		35	45	- [32	25	30	25	27	41	42	43	39	40	35	42	43		45	41	39	37		31		23	14	15	19	34.
HOWE	MAX	42	42	39	33	40	23	30	24	29	23	35	40	43	40	37	39	39	45	40	43	45	39	39	36	31	23	23	27	15	16	22	33.
10AHO FALLS 2 ESE	MAX	48	48		35	31		30	28	30	30	31	44	43	42	42	37	38	45	44	43	50	50	35	34	39	32	30		19	18	16	35.
IDAHO FALLS FAA AP	MAX	46	47	42	35	26	22	27	27	29	27	34	40	42	41	39	36	35	42	40	42	50	38	34	33	35	29	28	19	14	16		33.
IDAHO FALLS 46 W	MAX	-	44	39				32	22	29	26	29	37	39	38	37	35	36	42	40	40	43	37	35	33	30	31		26	15	16		32.
MALTA 1 NE	MAX				·	•			•••								·									10			- 0				,,
POCATELLO WE AIRPORT	MAX																										33					21	
ST ANTHONY 1 WNW	MAX		48		33		27				26	29		42	46	40	38	39	42	40		40	44	35	34	34	28	27	25	16	16		33.
SUGAR	MAX	•	•			•												••										- '					
EASTERN HIGHLANDS 10																																	
ARBON 2 NW																																	
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DRIGGS	MAX	42	47	40	33	30	30	30	31	- }	27	35	33			48	46	44	45	45	44		45	35	34			22	18	14	14		
GRACE	MAX		51	45	38	32	29		30			32	38	48	49	47	43	52	51	51	45	48	44	32	36								
IDAHO FALLS 16 SE	MAX MIN	52		49					27							44	43			47	41	- 1		34 15	31	31	32	28	25	19	22		36.
ISLAND PARK DAM	MAX MIN		48		30	31	22	25 - 9			21	25 13	33		36 12	29		33	- 1		33	35	35 17	25 19	26	27	22	20	22	13 -23	7 -15	15	28.
KILGORE	MAX MIN		42		34	29	21		20	28		24		37	40		32	37	38	36	33	37	35	32 21	26	27	24	22	22	10	9-17	12	
LIFTON PUMPING STATION		43	47		39 15	32	28		29	30	32	34	44		35		39	47 13	41	43	44	55	38	37 24		29	31	26	20	15	20	24	35.
MALAO	MAX MIN		Ÿ-	,																													
MALAO CITY FAA AP	MAX MIN		50 12			39 17	33	37 22	31 15	34	37 16	33	40	43	41			46 14			46 32					36 20			25 7	21	28	28	38.
MONTPELIER RANGER STA	MAX MIN	49		43	43	40	30	29		30	29	32 13	35	43	50		45	41 15	50	47 18	50	42	55	34		37	29	30		19	16	18	
DAKLEA	MAX	48	38	46	38	35 21	32	31		39	35	37	40	48	45	50	45	50	47		47	57	49	40	42	39		32	28	28	28	31	40.
PALISAGES DAM	MAX MIN	43	43	42	38	30	30	27	26		28	31	37	42	40	36	35 21	36	37	39	41	47	45	33	34	28	30	26 17	23	12	20	18	
PRESTON 3 NE	MAX	48	50	50		37	37	34	35	34	30	34	38	43	49	44	42	39	48	45	50	50	49	49	38	34	32	32	33	22	18	22	39.0
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STREVELL	MAX MIN	49 18	44	37 20	36 19		28 11		37 17	33 24	34 15	36	40		37 28			41	39 30				47 29	42	41 27	33 21	35 25	29 20			25 17	28	35.7
SWAN VALLEY	MAX MIN	45	46 10	44 12	38 15	28 9	- 29 - 3	28 11	25 6	36 13		3 2 22	38 31	40 33		35 20	36 9	38 17	40 19	40 21	41 34	49 34	46 26		32 0		30 22	25 12			- 16 - 6	21	33.5
TETONIA EXP STATION	MAX MIN	45 7	39 6	38 7	29 8	26 1	25 - 5	22	23	28 3	27 8	32 18	37 27			42 14	41 8	37 12	39 15	42 27	43 22	45 31	40	35 15	30 - 1	29 3	29	- 8			15 -15	15 -10	32.1

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
PANHANOLE 01																																
BONNERS FERRY 1 SW	SNOWFALL SN DN GNO				Т					2.5			1.0	3			3.0		1.0	7	Т_4	2.0	4	4	. 4	. 4	1.0	s	s	5	s	S
CDEUR OFALENE 1 E	SNOWFALL SN DN GNO				Т					4 - 0	4	1.0		1											2.0		3.0		. 2	2	2	2
PORTHILL	SNOWFALL SN DN GNO									2.0	2	1.0	2.0					2.5		-	1	1.0		• S			1.0					
PRIEST RIVER EXP STA	SNOWFALL SN DN GNO				1.0	т_1	. 5	T 2	т 2	2 - 0	3	4.0		3	1	1			1.0	Т 6	4	3	3		1.1		4.0		10	T 10	10	10
SANOPOINT EXP STATION	SNOWFALL SN DN GNO				T	T	. 8		T	1.5	T 2	2.0	Т	т			.5	3.0		2	т	Т	т		T		2.0		2	2	2	1
NORTH CENTRAL PRAIRIES 02																																
GREENCREEK 3 N	SNOWFALL SN DN GNO				1.0 T	T	T	T	2.0	3.0		2													Т	2.0	2.5	4	3	Т 3	2	7 2
NEZPERCE	SNOWFALL 5N DN GNO				1.0	1	T	т	2.0	4.0		3	т	т				, т							т	2.0	3.0		4	T 4	4	4
POTLATCH 3 NNE	SNOWFALL SN DN GNO				1.0					3.0	3							т								1.5			9	9	7	
NORTH CENTRAL CANYONS 03																																
LEWISTON W8 AIRPORT	SNOWFALL SN DN GNO WTR EOUIV			+1	.7		• 2	т	1.8	2 .2	1	1														. 8	. 3 T	т		•1	T T	. 2 T
SLATE CREEK RS	SNOWFALL SN DN GNO								T	1 - 8																						
CENTRAL MOUNTAINS 04																																
ANGERSON GAM	SNOWFALL SN DN GNO				T		Ţ	т	2.0) T	2.0	8.0	4.0	6	5	4	4	4	3	3	3	2	2	6.0		T 4	4.0	1.0	7	7	7	6
ARROWROCK OAM	SNOWFALL 5N DN GNO	т	т	т	T	т	т	Ť	Т	2.5	2		2.0	2	1	1	т	т	т	т	Т			T	T	Т	6.0		4	4	4	4
ATLANTA 3	SNOWFALL SN DN GNO				1.0	-	- 2	-	2	- 4	-	-	- 8	1-	-	-	-	-	-	-	-	-	-	- 5	7.0		16		-	-	-	-
AVERY R. S. NO 2	SNOWFALL 5N DN GNO	Т	Т	T	1.9	2	. 3	.2		2 + 0	. 5		3	1	1	1	т	1.5	1	т	T	т	Т	т	1.5		4.0 S		4	T 4	T 4	T 4
CASCAGE 1 NW	SNOWFALL SN DN GNO	т	т	т	1.0 T	т	1.5	T 1	T 1	3.5		5.5		T 4	4	T 4	4	T 3	3	T 3	T 3	T 2	T 2	4.0		6	8.0		10	9	9	9
CENTERVILLE ARRAUG RCH	SNOWFALL SN DN GNO						-	-	-	- 8	2.6	9.0		9	8	8	8	8	8	7	1 - 2	T 6	T 6	5.4			11.4		21	20	20	20
CD8ALT	SNOWFALL SN DN GNO				.5	1	1	1.5		2 - 8		T 4	4.0 S	4	3	3	3	3	. 5 4	4	2.5	4	4	2.7	7	. \$	8	8	8	8	8	8
MAQ ODDWGA30	SNOWFALL 5N DN GNO	т	т	т	T	т	1.0	1	T 1	4.0		9.0	1.0	13	13	12	12	1.0		3.0 15			1.0	8.0		2.0		30	30	30	29	28
ELK CITY	SNOWFALL SN DN GNO	т	т	т	1.0	1.5	2	1.0			1.5	7	2	1	т	T	т	т	т	т	T	т	. 5 T	.5	• S	1	1.5		T 11	10	T 10	9
FAIRFIELO RANGER STA	SNOWFALL SN ON GNO						1.0	1	1.0		2.0	5.0	3.0	T 7	T 6	6	6	5	5	s	2.0	7	7	5.0		-	1.5	13	13	13	T 13	-
HAILEY RANGER STATION	SNOWFALL SN DN GNO					T				1.5		2.0		7	5	S	5	5	s	s	3.0		7	5.0	13	12	2.0	12	11	11	10	10
MC CALL	SNOWFALL SN DN GNO				т	Т	-		1.0	3.0	2.0	4.0	11	10	10	9	8	8	8	2.0	2.0	11	11	4.0	1.0	2.0	3.0	1.0	21	18	18	17
MULLAN FAA	SNOWFALL SN DN GNO	1	1	. 1	1.2	T 2	. 8					2.0		4	2	2	1.5		.2		т_1	2.0	1.0		4.0		2.5		. S 12	11	T 10	T 10
POWELL	5NOWFALL 5N DN GNO	4	. 4	. 4	1.0	1.0		1.0	s	1.0	4.0	9	5.0	1.0	10	9	8	3.0	8	8	1.0	9	1.0	3.0	3.7	15	2.0	2.0	.5 17	. S 14	1.0	T 14
SUN VALLEY	5NOWFALL 5N DN GNO				Т				т	1.0	т 1		6.0	1.0	7	7	7	7	7	6	3.0	4.0		7.0		T 14	2.0		13	13	13	13
WARREN	SNOWFALL SN DN GNO	2	1	. 1	1.0	2	2.0				1.0		8.0		8	8	7	6	6	2.0	2.0		1.0	2.0			2.0		10	10	9	9
SOUTHWESTERN VALLEYS 05																																
8DISE W8 AIRPORT	SNOWFALL 5N DN GNO WTR EOU1V				* 1 T		.7	т	1.4 T	2	1	T														т Т	2.1	1	1	1	1	Т
COUNCIL	SNOWFALL SN ON GNO				1.0		1.0			1.0	Т	-	- 2													т						
GLENNS FERRY	SNOWFALL SN DN GNO				T	1.0 T			- 1 T			2.5																				
PAYETTE	SNOWFALL SN DN GNO						2.0	1	1.0	1.0	1.0															1.0						
SDUTHMESTERN H1GHLANDS 06																																
REYNOLOS	SNOWFALL 5N DN GNO				Т			T		1.0		T s Fol		C.														Т				

Cardon															D	ay of	mon	th														
Station		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
THREE GREEK	SNOWFALL SN ON GNO				1.0	T	2.0		2.0	4	1.0	T 4	2	т	т	т					. 1		2.0	3.S 5	T S	s	• \$	1.0	Т 6	6	s	. 5
CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO				T		1.0	1.0	1.0	1.5	.1	3	т										Т	т		1.0 I		1	т	т	T	T
RICHFIELD	SNOWFALL SN ON GNO						1.0	. 3		• 8		3.3		3	2	2	1	1	1	1	т	т	т	3.2	3	2.6	s	5	s	5	s	5
TWIN FALLS WBASO	SNOWFALL SN ON GNO					T		. 5 T	т	1.5		.5	т	т											Т		1.0		1	1	1	т
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	SNOWFALL 5N ON GNO					T		T		1.0		1.0		т										1.0	T	т	2.0		2	2	2	2
ASHTON 1 S	SNOWFALL SN ON GNO	1	1	1	1	T	1	1				2.0	2.0		6	6	s	s	s	5	T 5	T S	T S	2.0	7	7	3.0		10		1.0	. S 11
BLACKFOOT 2 55W	SNOWFALL SN ON GNO									3.8	1.4		1														2.5	2	2	T 2	T 2	. \$
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO				T				T	2.5	1.0		1.5	4	4	4	4	3	3	2	3.0	1.0	s	4.0	9	9	• \$	-	-	-	-	-
DUBOIS EXP STATION	SNOWFALL SN ON GNO								.7	1.7	.4		1.0		2	2	1	1	1	1	2.3	1.0	2	.6	3	. 1	• S 4		.3	4	4	• S
10AHD FALLS FAA AP	SNOWFALL SN ON GNO				1.0	1	T	т	T	2.0		T	T 2	2						Т			т	T 1	T 1	1.0	T 2	T 2	T 1	T 1	. 2	T 2
10AHD FALL5 46 W	SNOWFALL SN ON GNO				†¹				т	1.9	.2		T 2	1	1	т	т	т	т	T	T	T	т	†¹	т	1.3		1	1	1	т_1	T 1
POCATELLO W8 AIRPORT	SNOWFALL SN ON GNO WTR EOUIV				. 4	Т	.7 T	.3		1.5	2 -	7 2 • 2	1											.3 T		2 . 8	.3	2	• 1 2 • 2	7 2 • 2	T 2	
EASTERN HIGHLANDS IO																																
ISLANO PARK OAM	SNOWFALL SN ON GNO	6	6	6	6	T 6	6	6				4.0 12		2.0	18	17	17	17	17	17	6.5	2.5		6.0	26	25	3.0	.\$ 27	26	T 26	.5 26	
KILGORE	SNOWFALL SN ON GNO	4	4	4	T 4	• 3	4	4	4.0 B	2.5		2.0		2 • 0	14	-	-	-		12	6.0	3.0		2.0	-	.s	2.0		20	T 20	20	2.0
MALAD CITY FAA AP	SNOWFALL SN ON GND									• 2	2	1.0	1	1	1	т								T		T	2.0		2	2	2	Ť 2
MONTPELIER RANGER 5TA	SNOWFALL SN ON GNO					T		T	T	T	T	T	T	T									T	÷4	. 9		2 • 2		S	s	7 5	1.9
DAKLEY	SNOWFALL SN ON GNO				Т			٥, ١	Ţ	1:0	Ţ	T	Т										т	т	T	Ţ	Ţ	T	т	т	1.0 I	. S
5WAN VALLEY	SNOWFALL SN ON GNO									4.0	1.0	T	_		_									S.O	Ţ			_			_	3.0

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
SEPTEMBER 1966	STATION INDEX	CENTRAL MOUNTAINS 04	INDIAN HENRY RIDGE	STATION ESTABLISHED SEPTEMBER 23, 1966-STORAGE GAGE
MAY 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	ELK CITY	TOTAL PRECIPITATION 2.94; NO. DAYS .10 OR MORE 9
MAY 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	DIVISION	AVERAGE PRECIPITATION 1.38; DEPARTURE FROM NORMAL68
MAY 1969	DAILY PRECIPITATION	CENTRAL MOUNTAINS 04	ELK CITY	TOTAL PRECIPITATION 2.94; AMOUNT ON 31ST .37
JUNE 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	ATLANTA 3	TOTAL PRECIPITATION 2.69; NO DAYS WITH PRECIPITATION .10 OR MORE 8; .50 OR MORE 2
JUNE 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	DIVISION	AVERAGE PRECIPITATION 2.53; DEPARTURE FROM NORMAL .60
JUNE 1969	DAILY PRECIPITATION	CENTRAL MOUNTAINS 04	ATLANTA 3	TOTAL 2.69; AMOUNT ON 14TH TRACE, 22D TRACE, 26TH TRACE
OCTO8ER 1969	CLIMATOLOGICAL DATA	CENTRAL MOUNTAINS 04	DEER POINT	AVERAGE MAXIMUM TEMPERATURE 45.6, AVERAGE MINIMUM TEM- PERATURE 26.9M, HIGHEST TEMPERATURE 64, DATE 21ST, NUMBER OF DAYS WITH MINIMUM 32° OR LESS MISSING
OCTO8ER 1969	DAILY TEMPERATURE	CENTRAL MOUNTAINS 04	DEER POINT	MAXIMUM ON 19TH 45, 20TH 61, 21ST 64, 22D 61, 23D 54, 24TH 52, 25TH 50, AVERAGE MAXIMUM 45,6, MINIMUM ON 19TH THROUGH 25TH MISSING, AVERAGE MINIMUM 26,9M

	1																			AIEC		-	
				Ter	mper	ature											Prec	pltation					
										N	o. of	Daye	.	ĺ				Sno	w, Sleet		N	lo. of	Days
Station	Average Maxdmum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	-	32° or Below	\dashv	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * 4AY 1969																							
ISLANO PARK OAM PARMA EXPERIMENT STA STREVELL	64.9 78.8 73.3M	30.8 46.6 41.9M	47.9 62.7 57.6M	3.9	92	24 25 25	21 29 32	3 3	527 127 241	0 3	000	22	000	.52 .75 .12	- +2	.1	1 14	.0	0		3	0	0
* * * JUNE 1969					:																		
BIG CREEK ST ANTHONY 1 WNW STANLEY	68.7 71.9 73.0M	36.0 42.7 35.0M	52.4 57.3 54.0M		84 87 84	4	25 33	30	370 229 325	0	0 0 0	8	000	1.78		. 4	8 9 3 21	.0	000		9		0
* * * JULY 1969																							
MINIDOKA OAM MOUNTAIN HOME 3 S NORTH STAR RANCH	88.2 95.3 85.2	53.5 53.8 43.5	70.9 74.6 64.4	.9	95 105 100	27+ 28+ 28	41 40 36	4	13 3 76	16 25 12	000	0	000	.08 .50 .33	. 2	5 .5	6 29 0 6 0 25	.0	0		1		0
* * * SEPTEMBER 1969																							
MINIOOKA STREVELL	77.5M	45.0M	61.3M		82 89	2 2	32	22		0			0 0	. 25		•1	5 21	.0	C		1	. 0	0
* * * * NOVEMBER 1969																							
STANLEY	43.8M	14.3M	29.1M		54	15	2	28	1079	0	1	20	1	. 24		. 2	2 7		C		1	0	0

DAILY PRECIPITATION

Station	Total													Day	of M	onth																
Station	To	1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY 1969																																
SLAND PARK DAM ARMA EXPERIMENT STA TREVELL	.52 .75	.02	.07	.08	1									1 T	.11	* 06 T				.05	.08	·10									. 02 T	
• • • JUNE 1969																																
IG CREEK T ANTHONY 1 WNW TANLEY	1.78 3.78					.02		.02	.06 T	.48	*34	T +40 T	T .20	.03	.04	.03				.09	.03	.93 T			.08 .44	.01 .61		.29	.07 .05	*01 *	T T	
• • • JULY 1969																																
INIDOKA OAM OUNTAIN HOME 3 S ORTH STAR RANCH	.08 .50			.07		.02	.50	.02		•02																.02				.06		
SEPTEMBER 1989																																
INIDOKA TREVELL	.25	-	-	-	-	-	-	-	-	-	-	.05	-	-	-	-	Ţ	-	-	-	-	-15	-	-	-	-	-	-	-	-	-	
• • • NOVEMBER 1969																																
TANLEY	.24						.02	.22																								

DAILY TEMPERATURES

									_	_								RE	_								_			JUN	E		1969
Statlon	-	. (. 1						.		10	11	12	13	1		of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	10	17	10	13	20	21		23	23	23	20	-	20	25	-	-	
MAY 1969																																	
ISLANO PARK DAM	MAX MIN	50 21	53 26	5 5 30	63 31	61 27	64 28	60 32	64 25	69 25	69 28	69 30	70 30	61 31	67 31	34	63 29	69 29	69 31	67 33	60 34	60 30	68 28	73 33	77 35	76 45	74 36	72 35	66 28	72 30	62 38	32	30.8
PARMA EXPERIMENT STA	MAX MIN	62 35	59 32	57 29	62 45	72 47	80 46	85 50	88 45	85 44	90 53	87 48	8 8 4 8	86 54	81 53	75 46	72 42	85 48	84 54	83 52	63 40	66 42	77 44	86 47	90 52	92 49	89 58	86 57	73 40	79 42	84 51	77 52	78.8 46.6
STREVELL	MAX MIN		58 33	60 32	62 39	68 39	74	74 44		77	77 42	73 41	75 49	71 48	75 45	62 39	71	78 39	50	75 40	68 34	69 35	77	80 44	77 49	84 50	82	80	73 38	8 1 4 1	79 50		73.3 41.9
* * *																																	
JUNE 1969																						ĺ											
81G CREEK	MAX MIN	70 27	75 32	80 35	84 37	83	78 41	78 40	75 40	70 47	60	71	70 34	70 44	70 30	70 34	70 30	76 30	79 36	77 36	78 35	70 35	70 36	57 40	54	52 35	50 37	50 33	51 32		67 25		68.7
ST ANTHUNY 1 WHW	MAX	68	73	82	87 47	86	83	83	74 53	83	81	69	72	69	70 38	75 38	73 54	78 39	78 43	84 47	75 51	71	64	65 40	60	50 42	56 44	56 35	58 35	63			71.9
STANLEY	MAX	72	36 74	77	84	83	78 36	80	74 37	68	74 36	65	67	67	69	69	65	73	77	79 36	73	68	69										73.0 35.0
	MIN	25	25	31	32	34	30	33	31	4 4	30	45	,	,	22	33	,		52	,,,	,,,		,,,										
JULY 1969																																	
M1N100KA QAM	MAX	89	89	86	77	82	83	74	81	80		93	93		88	85	84		92	92			91		91	91	89						
MOUNTAIN HOME 3 S	MIN	47 85	98	53 99	92	43 82	83	48 84	48 80	47 88	90	56 101	61	55 98	61	90	53 90	51 94	55 96	52 95	57	56 104	102		58 98	59 105	54 92	93	105	104	104	101	95.3
	MIN	49	45	47 86	40	73	45 77	47 63	49 77	49		55 91	59 85	55 76	5 5 8 1	54 80	59 81	49 85	49 89	56 90	58 93	65 92	60 91	90	60 93	62 94	5 2 8 5					93	53.8 85.2
NORTH STAR RANCH	MIN	36	42		37		43	48	41	43		48	54	41	42	40	40	41	43	45	45	45	44	45	47	50	38				44	45	43.5
* * *																																	
SEPTEMBER 1969																																	
MINIODKA	MAX MIN	78 35	82 48	81 46	78 31											72 29	75 32	75 35															
STREVELL	MAX MIN	48	89	83 55	74 35	75	81 41		85 52	78 52		78 47	78 44	49	72	75 35	75 44	79 49	79 53	75 50	64			78 37	69 44	74 39	81	8 2 4 7	81	8 2 4 8	72 42		77.5 45.0
NOVEMBER 1969																																	
							1									- 1																	

SNOWFALL AND SNOW ON GROUND

Cardon														I	Day o	mon	th														
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
* * * MAY 1969 ISLANO PARK OAM SNOWFALL SN ON GN	0 19	18	15	12	9	5	3	1																							

									STATION	INDEX									IDAHO OECEHBER 1949
STATION	INDEX NO.	COUNTY	DRAINAGE ;	LONGITUDE	/ATTON	TIN	RVATION ABLES		OBSERVER	STATION	INDEX NO.	NOISI COUNTY	DRAINAGE 1	LONGITUDE	ELEVATION	TIP	RVAT	D	OBSERVER
ABERDEEN EXP STATION AFFERTHOUGHT HIME AFERICAN FALLS 1 SM ANDERSON DAM ARBON 2 NM ARRONADOK OAM ARRONADOK OAM ARRONATOK OAM ARR	0070 0527 0282 0347	ON SINCHAM DA DWYMES OS POWER DW ELMORS 10 POWER OW BUTTE OS FREMONT OS FREMONT DW ELMORE DW ELMORE	12 42 37 12 43 00 12 42 47 2 45 31 12 42 30 6 45 40 2 45 58 12 44 04 2 45 48 2 43 45	112 50	A405 7280 4518 3885 3170 5300 3275 5250	3P : 5P : 6P : 6P : 6P : 6P : 6P : 6P : 6	50 50 50 50 50 50 50 50 50 50 50 50 50 5	H S	EXPERIMENT STATION U.S. MEATHER BUREAU U.S. DAR RECLAMATION U.S. DAR RECLAMATION U.S. DAYN C. TOOPOS U.S. DAYN C. TOOPOS U.S. DAYN C. TOOPOS U.S. DAYN C. TOOPOS U.S. DAYN C. TOOPOS U.S. DAYN C. TOOPOS U.S. TATER UNEAU U.S. MEATHER BUREAU U.S. MEATHER BUREAU	KILORE KOSKIA KONA 2 MME LEADORE NO, S LEATHERMAN PASS LEWISTOM WB ATRRORT LIFTON PUMPING STATION LOUD PASS	4908 5011 5038	IG CLARK OB IDANO OB LEMNI OB LEMNI OB LEMNI OB LEMNI OB LEMNI OB LEMNI OCH LEMNI OCH LEMNI OCH LEMNI OCH DANO	6 44 24 3 40 04 2 45 31 11 44 41	111 5 111 5 1 110 2 1 115 2	5 0150 1200 1200 1200 12000	SP SP SP SP HID M	3P 3P 3P 10 3P	н	H=9 RDY HC GDVERN E 7 CILROY NARRY CISSON ODNALO A MORIE HB9. CLAFA C. ELLIS U 3 GGOGGIGA, SURVEY U S WEATHER GURFAU UTAM PAM (LICHT CO 5 U 9 FOREST SERVICE PAS, PROMIA A, FARGER
AVERY R. S. NO 2 8ALO MOUNTAIN 6ARBER FLAT GS 8AVYIÉM MODEL BASIN 6ENTON OM 8ENTON SPRING 8LG (REEK BLACKFOOT 3 SSW 8LACKFOOT OAM 8LISS	0789 0792 0835	04 SHDSHDNE 04 SLAINE D4 SDISE 01 KDDTENAI 01 SDNNER 04 VALLEY 04 VALLEY 05 BINGHAM 10 CARISDU 07 GOODING	10 47 15 12 43 39 2 45 49 9 47 59 9 48 31 9 48 51 11 45 08 12 43 11 12 43 00 12 42 56	113 55 114 24 115 52 116 55 116 48 116 46 115 19 113 23 111 ~5 114 57	8700 4130 5075 5040 4900	10	C C C C C C C C C C C C C C C C C C C	N II N N S	U 3 POERST SERVICE SUN VALLEYS OIR REC PAC U.S. WEATMEP BUAEAU U 3 NAVY U 3 POREST SERVICE USPS EXPERIMENTAL POR GLEN E. MARPER TON THOMPSON PORT NALL IR PROJ MORTH SIDE CANAL CO	LUNCH PEAK MACKAY RAMGER STATION MACKAY AN MACIC DAM MALAD CITY FAR AP MALTA I NE MALTA I NE MALTA ENGER STATION MAY 8 ENE MAY RAMGER STATION	5432 3462 3466 5510	03 CUSTER 08 CUSTER 08 CUSTER 07 BLAIME 10 ONEIOA 10 ONEIOA 09 CASSIA 09 CASSIA 09 LEHMI	9 48 32 6 43 51 12 43 13 1 42 10 15 42 14 15 42 14 11 44 38	110 1: 115 3: 113 4: 114 2: 113 1: 113 1: 115 2: 115 2:	0580 9897 0000 4800 4420 4478 4540 4540	94 6P 7P HID M	eA' oP oP oP' 7P IO	E 3	S U S ROMEST SERVICE U S ROMEST SERVICE U S ROMEST SERVICE E S G COSY IRRIGATION CO ARTHUR THIEL JUNIUS L CROWINER FED AVAITION AGENCY RAS ROSELLA M MEDOO U S POREST SERVICE U S POREST SERVICE U S POREST SERVICE U S POREST SORVICE
BOGUS BASIN BOISE LUCKY PEAK DAM BOISE WA AIRAORY BONANTA BONNERS FERRY 1 5H BOSTETTER GS BRUMELE DAM BRUMELE HEADDWS BRUMELU BUNGALDW BANGER STA	1018 1022 1050 1079 1091 1180 1186 1195 1544	C4 BOISE D5 ADA C5 ADA CW CUSTER OL BDUNDARY O CASSIA DW ADAMS OW VALLEY D4 CLEARMATER	8, 43 46 2 43 33 2 45 54 111 44 35 5 46 41 12 42 10 12 44 30 111 44 25 12 42 33 3 46 38	118 Db 116 O4 118 13 114 44 118 19 118 12 116 52 119 19 113 48 115 30	0190 2838 8376 1810 7500 1544 6390 2530 2285		14	3	U. S. MEATMER BUREAU CORPS OF ENGINEERS U. S NEATHER BUREAU U. S POREST SERVICE ANLO T GRUVERUO SOIL CONSERVATION SERV IDAMO POWER COMPANY U. S POREST SERVICE LUDY L. VAIR U. S FOREST SERVICE	MC CALL HILL CREEK SUMMIT HINIODYA MINIODYA MINIODYA MINIODYA MONFELIER RANGER STA HORE CREEK SUMMIT HORSE CREEK HORSE CREEK HORSE CREEK HORSE WIFIT HORSE WIFIT HORNITAIN HOME S S	5708 5950 5972 5960 6053 6077 6082	O4 VALLEY O4 CUSTER O7 MINIODKA O7 MINIODKA IO 8EAR LAKE O4 8015E O4 LEMMI O4 IOAMO O5 ELNORE	8 44 34 11 44 58 12 42 42 1 42 19 5 43 38 11 45 39 7 40 44 12 45 03	118 01 114 51 115 50 115 50 111 10 115 51	5025 8796 4280 4210 5960 5990 6200 2480	5P1 5P1 9A	5 P 5 P 5 P 5 P	H S	U 5 #OREST SERVICE VERN JOHNSON NATL WILDLIFE REFUGE U 3 #OREST SERVICE U 3 #OREST SERVICE U 5 #OREST SERVICE UNIVERSITY OF IOAMO CITY OP MOUNTAIN NOME
SURLEY FACTORY SURITY FAA AIRPORT SURITY FOR CAD HET GORGE CALOWELL CAMERITOR CAREY 2 SSE CASCADE 1 NM CASTLEPORO 2 N CASTLE CREEK	1303	OT CASSIA OT CASSIA OT CASSIA OF IDAMO DI BONNER OS CANYON OT BLAINE ON VALLEY OT THIN FALLS DA CLEARWATER	12 42 33 12 42 35 11 43 43 9 48 05 2 43 40 12 44 34 12 43 17 8 44 32 12 42 33 3 46 40	113 48 113 46 119 D1 116 D4 116 41 116 41 113 56 116 D3 114 52 115 O4	6.270	6P 8	ic ic	H S	AMALGAMATED SUGAR CO FED AVIATION AGENCY US NEATHER SUREAU WASH MATER POWER CO CALOWEL SAQAOCAST CO 3TUART COPF MPS MILLAGO L. MEANEA US BUR RECLANATION MR EARL HEIDEL US FOPEST SEPVICE	MUD PLAT MULLAN FAA MULLAN PASS NEW NEADONS RANGER STA NEZPERGE NC2 PEPCE PASS NORTH STAR RANGH OAKLEY OLA & S ORDFINO	6208 6235 6237 6388 6424 6430 6493 6542	ON OWYHEE ON SHOSMONE ON SHOSMONE ON HOSMONE ON LEWIS ON IDAHO LO CASSIA OS GEM OS CLERNATER	13 42 36 4 47 28 4 47 27 11 44 36 3 45 47 3 43 53 12 42 18	116 S 115 4 113 4 118 I 118 I 114 3 114 5	5500 3586 5963 3870 3220 5573 2800 4600	6 P 6 A 7 P	P		SOIL CONSERVATION SERV PEO AVIATION AGENCY D U 3 WEATHER BUREAU U 5 FOREST SERVICE JOHN AGEP S U 5 FOREST SERVICE CARDLYN BULEINBARGER HERBERT J MARCY HAS, DOROTHY F. 9EAL U S ROSTAL DEPT.
CENTERVILLE ARBAUG RCH CMALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION COBALT CODER O'ALENE 1 E CONDA COTTONWOOD 3 WSW COUNCIL CRATERS OF THE HOON NM	1063 1671 1831 1932 1956 2071 2159	04 BDIBE 08 CUSTER 08 CUSTER 04 SHOSHONE 04 LEMHI 01 KDOTEMAI 10 CARIBDU 02 10AHQ 05 ADAMS 09 BUTTE	2 43 38 11 44 30 6 43 39 10 47 0I 11 45 0S 4 47 41 12 42 43 3 40 D2 12 44 44 6 43 28	119 51 114 14 113 49 110 15 114 14 110 45 111 33 110 23 118 26 113 34	3610	4P 4	0 C C C C C C C C C C C C C C C C C C C	н	HAS XINIA JONES U S FOREST SEPVICE JAMES E, OAVLEY U S FOREST SERVICE WAS, ELSIE H, JOHNUCK U S POREST SEPVICE J A SIPHOLO SABI FREI U S FOREST SERVICE CRATERS OF THE NOON N H	PALISADES DAM PARK CREEK PARK CREEK PAUL 1 ENE PAYETTE RICABO PIERCE PINE 18 PLUMHER 3 M5M POCATELLO WE AIRPORT	6764 6798 6844 6877 6891 7040 7046 7077 7188 7211	10 BONNEYILLE 04 CUSTER 05 CANYOM D7 MINIDONA 05 PAYETTE 07 BLAINE 04 CLEANWATER 04 ELMORE 05 BENEMAN 09 POWER	12 43 21 12 43 30 2 43 46 12 42 37 8 44 03 12 43 16 3 40 30 4 47 16 12 42 32	111 1: 114 1: 118 3: 113 4:	5303 7730 2215 4210 2150 4875 3153 4220 2970	5 F 8 A 8 A	5P 5P	C 3	U S RUR RECLAMATIOM "U 3 GEOLOGICAL SURVEY STATE EXP STATION AMALCAMATED 3UGAR CO JOSERN T LOWE LEDNARD N PURDY HR3 HARJORIE N. OYE US GEOLOGICAL SURVEY SENARD J. LA SARTE U 3 HEATHER BUREAU
JEADHOOD DAM OEADHOOD SUMHIT OECEPTION CREEK DEER PLAT OAM DEER POINT OESMET OORIS CREEK ORIS CREEK ORY PORK SUMHIT	2395 2422 2444 2431 2313 2575 2634 2676 2682	De Valley Ow Valley Ow Valley Ob Conyon OS Canyon OS OS CANYON OW ODISE OO I BENEMAN OW IDAHO OW CLEARWATER ID TETON OP BUTTE		115 38 115 34 116 29 116 45 116 06 116 35 115 28 115 23 111 07 113 41	7000 3060 2310 7150 2380 3610 4750	7P 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	C IP C IP	5	U S BUR RECLAMATION U 9 WASTHER BUREAU U 9 ROREST SERVICE CARL PAGOUR ROOL-TV ASHLEV 0. HILLER HRS 211PM L WERZEL U 9 FOREST SERVICE EOTIM STEVENS U-5, FOREST SERVICE	PORTNILL POTLATCH 3 NNE POWEL PARIATE PARSTON 3 NE PAIEST RIVER EXP STA PUTNAM MOUNTAIN REED RANCH REYNOLOS PICHFIELO	7264 7301 7320 7327 7346 7386 7465 7575 7648 7673	DI BDUNDARY DZ LATAH D4 IDAHD 04 ILMORE 10 FRANKLIN D1 BDNER 10 BINGMAM 04 VALLEY 05 OUT OLD NO	5 49 D0 7 46 31 2 43 30 11 42 D8 9 48 21 12 43 02 11 44 52 11 43 12 12 43 04	116 30 118 5: 114 4: 115 3: 111 30 113 0: 113 0: 115 4: 116 4:	3632 4670 4815 2350 5667	7A 7A 5P	7 A 3 P	N H N N N N N N N	U S IMMIGRATION SERVIC CLIFFORO J. PRENCN 10AHO DEPT DP MW3 CLVDE J. CODX RADIO STATION KPST U S FOREST SERVICE J FORT HALL IR PROJ U S POREST SERVICE AGR RESEARCH SERVICE LESLIE F BUSHBY
DAY CAEEK FLAT OWORSHAK DAM ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMETT 2 E FAIRFIELD RANGER STA FENN RANGER STATION FLAT TOP MOUNTAIN	2092 2927 2942 3108 3143 3232	10 DNEIDA 09 CLEARMATER 04 IDANO 04 CLEARMATER 10 SEAR LAKE 05 GEM 05 GEM 06 GAMAS 03 IDANO 06 OWYHEE		112 06 112 12 116 18 115 26 116 11 111 34 116 28 114 47 115 33 116 54	4058 2918 7350 2300 3063	5P 5	A	H S N	SOIL COMSERVATION SERV US FOREST SERVICE COE EMPLOYEES HAS JEANNE M, SQUIRES HAS NAZEL V WHEELER US WEATHER SUREAU HISS WORL HARPER US POREST SERVICE US POREST SERVICE US ROREST SERVICE WATEPMASTER	RIGGINS RANGER STATION RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 WHW SAINT MADIES SALHON SALHON 1 N SAMODOINT EXP STATION SAWELLE PEAK SEVEN DEVILS G.3.	TT06 TT27 8016 8022 8062 8076 8080 8137 8198 8282	OB TOAMO 10 BONNEVILLE 08 CUSTER 09 FREMONT 01 BEHEWH 01 BONNER 10 FREMONT 01 IOAMO	11 45 25 12 43 34 11 44 08 12 43 58 10 47 19 11 43 07 11 45 17 9 48 17 12 44 34 11 43 21	110 19 111 3: 114 0: 111 4: 110 3: 113 4: 113 3: 111 2: 110 3:	1801 5590 8000 4950 2143 4044 3970 2100 7830	4P	5 P 5 P 5 P 5 P 5 P	S	U 5 POREST SERVICE JOHN L JOLLEY U 5 OEOLOGICAL SUAVEY STATE YOUTH TANG CENT U 5 POREST SERVICE U 5 48 OBSERVE FAOLO STATION FAOLO STATION FAO PERSONNEL US, FOREST BERVICE US, FOREST BERVICE
FORT MALL INDIAN AGNCY FORTY NINE MEADOMS GALENA GALENA SUMMIT GARDEN VALLEY RS GIBODSVILLE GLENNS FERRY GOODING GRACE	3314 3417 3422 3448 3534 3376 3631 3677 3732	O9 SINGHAM D4 SHOSHONE 04 SLAINE 04 SLAINE 04 SLISE 08 LEMHI 08 CUSTER 07 GOODING 10 CARISOU	3 47 06 12 43 33 12 43 53 6 44 04 11 45 33 11 44 37 12 42 37 12 42 55	113 26 115 33 114 39 114 42 115 35 113 37 113 31 115 10 114 42 111 44	4800 7300 8800 3212 4480 6580 2980 3560	5P 5 5P 5 5P 5 5P 5	P P P	3	FORT NALL IR PROJ US NEATHER BUPEAU MR3 HOWARD PLATT US SOIL COM SERVICE US FOREST SERVICE LEE USMER US WERTHER BUREAU MISS RITA LOUISE PUSEY STATE TO NOSPITAL UTAH PMA & LIGHT CO	SMAKE CREEK RANGER STA SMOSHONE 1 WHW SMOUP SLATE CREEK R3 SLUG CREEK DIVIDE SMITN CPEK SNOWBANK MOUNTAIN SOLDIER CREEK AON SITE SPENCER RANGER STATION	8303 8399 8475 8483 8509 7515 8548 8004	OF ELMORE O7 LIMCOLN O4 LEXM! O3 IOAND 10 CARIBOU O1 80UNOARY O5 VALLEY O4 CANAS	2 43 37 12 42 38 11 43 22 11 45 38 12 42 34 5 46 37 8 44 27 12 43 30 6 44 21	115 10 114 20 114 10 116 11 111 10 116 00 116 00 116 50 112 11	3990 3400 1358 7230 3520 8250 5755 3910	30		N S S S S S S S	U 3 POREST SERVICE STATE OIV OF HWYS HAMN WAIM U 3 POREST SERVICE SOIL CONSERVATION SERV U 3 KEATHER BUREAU U 3 MEATHER BUREAU U 3 POREST SERVICE U 3 POREST SERVICE U 3 POREST SERVICE
GRANDJEAN GRAND VIEW 3 W GRANGEVILLE GRANGEVILLE II 5E GRASHERE GRASHERE 5 5 GREENCREEK 3 N GROUSE GUMBL GUARO STATION HAILEY RANGER STATION	3736 3760 3771 3760 3809 3811 3835 3882 3902 3942	00 BLAINE 00 BLAINE 01 IDAHO 02 IDAHO 03 IDAHO 04 IDAHO 04 IDAHO 05 IDAHO 06 IDAHE 07 IDAHO 06 IDAHE	6 44 09 12 43 00 3 45 53 3 45 30 12 42 23 12 42 16 3 46 09 6 43 42 12 42 00 12 43 31	115 10 116 08 116 08 115 36 115 53 115 53 116 16 113 37 113 12 114 19	3353 1 2250 5126 5200 3350 6100 5880	6P 6 0P 10 5P 5 5P 3 6P 6 5P 5	P P P		U S FOREST SERVICE MAD, ALNA MEYERS U S WA DOSERVER NAS, AL SCHWARTZ NAS, BLANCH THOMSON RILL TINDALL FRANK UBLEKKOTT KEMMETH W. TAYLOR U.S. WEATHER BOREAU U 3 FOREST SERVICE	STANLEY STIENTITE STORAGE STREVELL SUBLETT GUARD STATION SUGAR SUN VALLEY SWAN FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION TNREE CREEK	8818 8906 8928 8937 9065 9119	OU CUSTER O4 VALLEY 10 CASSIA 10 POWER 10 MADISON 04 BLAINE 05 AOA 10 BONNEVILLE 10 TETON 06 OWYNEE	11 44 14 11 44 50 17 42 01 12 42 22 12 43 31 12 43 27 12 43 31 12 43 31 12 43 31	112 36 111 43 114 21 116 23 111 20 111 16 115 09	5290 3800 4890 5810 2375 5270 3894 3410	5P		S	JAMES G. NULLIM3 U 3 FOREST SENVICE U 5 MO DOSERVER U 5 POREST SERVICE CORDON E. JOHNSON JANSS COMPORATION IOAND POWER COMPANY C.V. CAMPBELL EXPERIMENT STATION MRS GEORGE CLARK JR
MAMER 4 NW MAZELTOM MAZELTOM MERGUARTERS MILL CITY MOLLISTER HOWE ICAMO CITY IOAMO PALLS Z ESE IOAMO PALLS 18 9E IOAMO PALLS PAA AP	3964 4140 4150 4208 4295 4384 4442	OF JEPPERSON OT JEROME O4 CLEARHATER O4 CAMAS G6 THIN FALLS G9 SUTTE O4 SDISE O5 SONNEVILLE O5 SONNEVILLE O5 SONNEVILLE	0 43 38 12 42 30 3 46 38 12 43 19 12 42 21 6 43 47 2 43 50 12 43 29 12 43 21 12 43 31	112 15 114 00 115 40 113 03 114 35 113 00 113 50 112 01 112 01 112 04	3000	5A 5	P A P		U S F & W L SERVICE NORTH SIDE CANAL CO POTLATCH FORESTS INC CARACIL M DAMMEN CARACIL M CAMAL CO CHARLES D COMCILL FRED A PROPER KIDATU STATIOM GEORGE W NEYER EO AVIATION AGENCY	TEINITY LAKE CULADO STA TROUTDALE CULATO STA THIN FALLS 2 NME THIN FALLS 3 3E THIN FALLS MASSO VIENNA MIME MALLACE MODOLAND PARK MARREN MESER CREEK MEISER 2 5E	9233 9294 9299 9303 9422 9498 9500 9626 9638	ON ELMORE ON ELMORE ON ELMORE OF THIN PALLS OF THIN PALLS ON THIN PALLS ON BLATKE ON SMOSMONE ON TORK	2 43 38 2 43 43 12 42 35 12 42 32 12 42 33 11 43 40 4 47 30 11 43 10 6 44 23 12 44 14	115 30 114 20 114 25 114 21 114 31 113 53 115 40 112 40	3475 3770 3765 3922 8800 2945 5899 6700 2120	94 5 94 5 5P 5	A 8A	N S	US SOIL COM SERVICE US SOIL COM SERVICE ENTOMOLOGY RES DIV AMALGAMATED SUGAR CO US MEATHER BUREAU US MEATHER BUREAU US MEATHER BUREAU JACK W PICKELL SOIL CONSERVATION SERV RACIO KMEI
IDAMO PALLO 40 M IDA YADA INDIAN MENRY RIDGE ISLANO PARK DAN JACKSON PEAK JEROME JEROME JEROM VALLEY 41 S KANIAN KELLOGG AIRPORT KETCHUM 17 WSW	4460	OF BUTTE OF CHYPKE OF CHYPKE OF SOISE OF SEMBNT OF BOISE OF CHYPKE OF CHYPKE OF SHOSNONE OF SHOSNONE OF SHOSNONE	6 63 32 2 42 01 3 46 52 12 44 25 6 44 03 12 42 44 13 42 24 3 46 14 4 47 33 12 43 37	112 57 115 19 115 10 111 24	4938 = 0000 5820 6300 7050 3785 \$100 1212		0 E		U 5 MEATNER BUREAU CHRIS CALLEN U-5, FOREST SERVICE U 5 BUR RECLAMATION US SOIL COM SERVICE MORTN SIDE CANAL CO SILL NOS ENANT L BRUGH DUANE HILLIAMS U-5, WEATHER BUREAU	- HET CAEEK SUMMIT #ILLUM FLAT WINCHESTER I SW CLOSED STATIONS SLICK ROGR		DE CUSTER LO FRANCIN DE LEMIS DA CUSTER	6 44 02 1 42 09 3 40 13 6 43 40	1113 20 111 36 118 30	7630 6100 4180	08.0	P	S S	U 3 #EATHER BURGAU US SOIL CON SERVICE HARVEY 3, HUMPHAREY CLOSEO 9/30/69

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 3-KOOTENAI 8-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falle 46 W, which is 5:00 a.m., M.S.T. Data in the "Extremes" table, "Bully Treeprature" table, "Bully Treeprature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figuree and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December iesues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- W One or more days of record missing; if average value ie entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for thie station, have been adjusted to represent the value for a full month.
- R Amounte from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR Thie entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Sucb amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS Thie entry in time of observation column in Station Index means observation made near sunset.
- ${\tt VAR}$ This entry in time of observation column in Station Index means variable.
- # Thermometere are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issus.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documente, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substatione through 1957 may be found in the publication "Substation Hietory" for this State, price 40 cents. Similar information for regular Weather Eureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documente at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly eubscription includes the Annual Summary.) Checks and money orders ebould be made payable to the Superintendent of Documente. Repair of Documents, Government Printing Office, Wasbington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -02/03/70-910

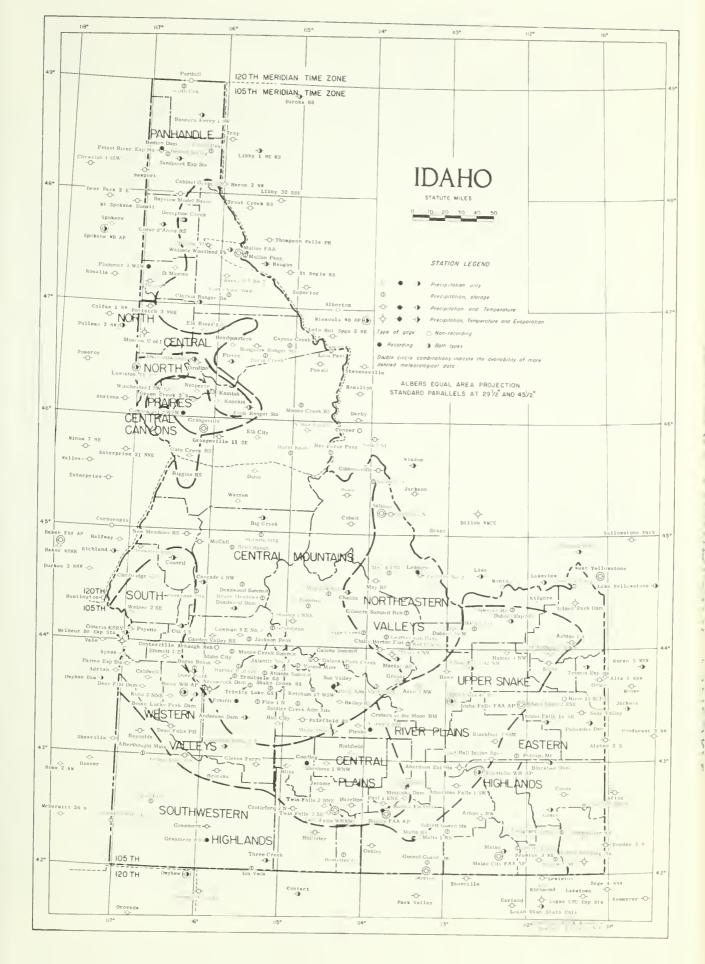






Table 1

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

2 DAHO

ANNUAL SUMMARY 1969

APR 15 1970 lume 72 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1					7	-	Т		1								1200	71.1				-a.	. //			
	Jan	uary	Feb	ruary	Ma	rch	A	pril	М	ay	1	ane	Ju	ly	Aug	gust	Sei	mber	Tega	H	grove	GR	Bucus	aber	Ann	ual
Station	Temperature	Departure	Tempereture	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departun	[emperente	Departure	Temperature	Departure	Cemperature	Departure
PANHANDLE 01																								-		П
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR D'ALENE 1 E DESMET	19.6 17.3 19.6 20.3 20.5	- 7.2	27.3 26.8 29.6 29.7 30.3	- 1.1	34.3 35.8M 36.7 36.1 37.1	- 1.5	43.0 46.7M 45.8 48.2 46.7	1.3	53.3 57.0 55.4 58.2 54.7	2 . 8	61.5 62.9 62.0 64.3 62.1	3.0	62.0 64.4 64.D 67.2	- 1.9	61.5 64.3M 64.2 68.0	. 2	56.0 57.5M 58.5 61.8	2 • 2	41.9 42.7 43.9 46.3	- 2.4	35.8 36.4M 36.7 40.2M		31.1 29.8 30.5 32.3 30.7	. ć	43.9h 45.1h 45.6 47.7h	1
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION DIVISION	15.4 18.0 20.9 18.0	- 7.3	27.1	- 1.1 5 - 1.1 - 1.0	35.0 37.0 36.3	- 1.1 .6 - 1.6 .3	43.4 47.5 46.3	5	57.5 54.5 56.9 55.8	2 · 8 2 · 0 1 · 7 2 · 0	61.1 63.4 62.0	3.1 2.9 2.7 2.7	65.1	- 2.6 - 3.1 - 2.5 - 2.8	61.5 65.2 62.3	- 1.1	57.6 56.3 59.4 57.7	1.6	42.1	- 2.4 - 2.6 - 3.9 - 2.8	33.5 38.7 36.0	3.0 .6 2.1 1.1	28.9	6	43.6	2 5 6 5
NORTH CENTRAL PRAIRIES 02																										
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE	25.0 22.7M 20.4 22.4 19.7	- 7.2	27.5				45.7 47.2 45.9	.1	54.8 53.8% 55.7 54.1 53.4		60.9 60.1 62.8 60.5 60.6	3.0 2.8 2.9 1.6	63.6	- 2.1 - 2.6 - 2.1 - 5.3	63.9 63.7 64.1	4	57.1 57.4 59.1 57.3 55.5	- 1.0 1 1 - 1.9	42.1 44.5 42.2	- 5.4 - 5.0 - 5.3 - 5.6	37.9 38.5 39.1 38.2 38.2	1.3	31.8 31.2 31.3 30.9 30.1	- 1.1 - 2.6	40.2	4 - 1.4 - 2.8
WINCHESTER 1 SH	20.7		24.6		31.5		41.7		50.4		56.8		59.7		29.6		55.0		40.1		38.2		30.4M		42.4H	
DIVISION * * * NORTH CENTRAL CANYONS 03	21.8	- 5.6	28.3	- 2.9	35.4	- 1.6	45.2	+1	53.7	1.3	60.3	2.4	62.8	- 3.1	62.8	- 1.6	56.9	6	42.4	- 5.5	38.4	1.9	31.0	3	3 44.9	- 1.3
DWORSHAK DAM FENN RANGER STATION KDOSKIA LEWISTON WE AIRPORT ORDFINO	26.7 26.7 25.1 23.6 26.0	- 5.2 - 7.1 - 5.0			43.0 39.5 41.4 43.3 42.5	- 1.6 .7 7	52.1 49.1 52.2M 50.7 51.8	1	61.3 58.3 61.4 61.4	3.0	68.4 64.0 67.0 69.7 68.8	2.7	72.8	- 2.2 - 1.0 - 2.4	72.3 67.6 69.8 71.9 71.7	. 2	64.8 59.8 62.0 64.3 63.2	4 .8 3	48.9 44.1 45.6 47.9 47.1	- 5.9 - 4.1 - 4.9	42.3 38.4 37.8 40.8 41.0	- 1.2 1.0 1.3	36.3 31.8 32.7 35.0 34.9	8 .1		- 1.1 3 6
RIGGINS RANGER STATION SLATE CREEK RS	32.3M 34.7		39.7		46.0M		54.8		62.4H 59.5		69.1		75.7 73.5		78.2		67.0		49.3		43.0		38.5		54.7H 54.4	
DIVISION	27.9	- 3.5	36.2	3	42.9	5	51.7	.0	60.8	1.5	67.9	2.5	71.8	- 1.9	72.7	1.0	63.7	• 0	48.2	- 4.9	41.3	1 + 4	35.4	. 1	51.7	3
CENTRAL MOUNTAINS 04																										
ANDERSON DAM ARROWRDCK DAM ATLANTA 3 AVERY R. S. NO 2 81G CREEK	28.7 29.8 22.8 23.1	5.3	29.3 30.9 23.1 30.0	1 • 3	33.4 37.6 26.3 35.6	2	48.2 48.6 40.4 46.4	• 2	60.8 59.1 52.0 56.6 49.4M	2 • 4	64.5 64.2 55.7 62.4 52.4	. 4	72.4 71.7 62.2 64.9	- 2.4	74.6 72.1 62.6 66.5 59.7	1	63.4 62.3 54.6 58.4 50.1	4	46.0 43.9 38.2M 43.4 35.4	- 6.8	40.7 37.8 32.5 35.2	1.2	31.1 30.6 24.1 30.0	1.3	49.4 49.1 41.2M 46.0	. 2
GROWNLEE DAM BUNCALOW RANGER STA CASCADE 1 NW CLARKIA RANGER STATION COBALT	31.9 25.0 22.8 21.1		34.8 24.3 27.2 21.7		43.3 27.3 32.4 28.8		53.9 - 41.8 46.4 42.2		65.5 M 52.4 54.5 52.5		70.5 63.9 56.7 59.2 55.3		78.0 66.5 62.6 59.2 61.9		78.9 68.3 63.1 59.5 64.1		69.5 59.2 55.0 55.9 54.1		38.0 42.1 37.1		32.2 34.5 30.1		38.5 - 26.0 26.2 21.6		55.1M - 42.0 43.3 40.9	
DEADWOOD DAM DEER POINT DIXIE ELK CITY ELK RIVER 1 S	21.7 M 16.1 20.1 20.0	4.9	22.9 18.5 18.2 25.3 28.1	1.6	26.3 24.0 23.2 29.1 33.9	6	38.6 36.2 36.8 41.7 42.9	2.3	50.2 49.5 45.8 51.0M 52.2	4.9	53.9 53.5 51.4 56.3 59.1	1.7	60.3 64.3 55.5 59.7 61.3	1	62.2 66.2 57.0 59.0 62.2		53.8 57.0 48.6 52.5 54.5	2.7	37.7 36.3M 33.0 38.0 41.0	- 4.5	32.4 36.4 28.7 33.2 34.6		24.0 27.8 23.1 27.7 28.6	3.	40.3 - 36.5 41.1M 43.2	2.0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	20.6 15.1 27.8 26.5 17.5	3.6	17.4 13.6 30.3 32.2 12.7	. 2	20.4 20.0 36.0 39.7 17.2	- 1.5	40.8 32.6 47.8 50.0 36.4	. 8	53.3 44.9 57.8 57.5 50.6	2 . 8	55.5 49.0 62.2 63.2 51.5	۰0	64.7 55.8 69.6 67.1 59.3	- 1.3	66.6 56.2 71.4 67.5 60.3	2 . 8	57.8 47.8 63.4 60.6 52.2	2 • 9	39.6 32.5 45.1 44.8 34.7	- 4.0	33.6 30.0 35.1 38.9 29.1	• 2	22.3 20.2 27.9 32.4 20.7	.:	41.1 34.8 47.9M 48.4M 36.9	. /
HALLEY RANGER STATION HEADOUARTERS HILL CITY 1DAMD CITY KELLOGG AIRPORT	22.2 22.4 22.4 25.6 18.9	7.1 2.7 - 8.3	26.6 18.5 27.3	- 1.0 - 0 - 5.7		- 3.2 - 6.2 - 2.1 - 5.9	42.2	1.0	55.5 50.2 54.1 55.0 52.6	2.8	57.2 58.4 56.8 58.0 59.7	4	65.5 60.9 65.9 65.5 62.3	- 1.4	68.65 61.05 66.7 66.3 61.3	3.0	53.8 56.9 58.1	1 · 8 2 · 2 1 · 0	40.7M	- 5.8 - 5.2 - 5.7 - 5.8	36.3	2.5 1.8	28.8	1.5	42.6%	*7 *1
LOWMAN 3 E ND 2 MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAN RANCH	26.6 22.7 20.5 22.8 24.2	4.2	29.4	1.5	35.1	.1	46.7 41.0 43.5 42.8 47.9		56.1 51.1 53.3 51.9M 54.2	2 • 4	60.1 56.6 58.6 57.8 60.4		67.01 60.5 62.8 62.7 64.4		67.4 61.7 64.8 62.5 66.0	1 - 3	57.4	1.6	43.2M 39.7 42.2 38.7M 40.2	- 3.4	34.9 33.8 36.4 33.8 35.3	3.6	29.14 28.5 30.0 27.6H 29.9	5.6	44.5	1.8
PIERCE POWELL SHOUP STANLEY SUR VALLEY	20.0M 20.7 25.6 17.9M 18.6		25.2 26.7 27.0 18.4 17.5	4	30.7 32.4 35.4		40.4 42.3 50.1	\$	51.2 52.0 58.1 47.6M 51.7		57.8 57.5 62.2 54.0 53.8	ч	62.8 61.7 69.3 57.8 62.1	4	59.7 63.0 71.4 57.6 62.9		52.1 55.1 59.8		38.5 40.2 42.6 37.8		32.5 33.0 33.5 29.1 32.3		27.1 26.7 27.3		41.5M 42.6 46.9 -	
WALLACE WOODLAND PARK WARREN	20.2	- 5.6	29.4	• 0	34.8	1	45.8	2.1	55.0 45.9	3 . 6	60.3	3 . 2	63.1	- 1+2	56.2	2 + 1	57.9	2+3	43.3	- 3.4	36.6F 30.3	1.5	30.0	• 1	45.1M 37.3	* 4
DIAIZION	22.4	1.4	24.7	5	30.0	- 1.4	43.1	1.7	53.1	3 • 1	57.8	1.5	63.5	- 1+1	64.3	1 + 6	56.2	1.4	40.1	- 5.0	34.2	2 • 2	27.0	2.0	43.0	.6
SOUTHWESTERN VALLEYS 05																										
BOISE LUCKY PEAK DAM BOISE WB AIRPORT BRUNEAU CALDWELL CAMBRIDGE	32.3M 34.3 35.1M 31.5 25.1M	2.6	36.2 35.9 34.6 24.7	- 2.6	7 42.5 41.2M 42.2 30.5	3 - 7.4	51.0M 50.5 54.1M 53.5 51.2	2.1	61.6 61.1 64.7M 64.1 59.5	5 · 3 2 · 2	66.3 69.1 67.9 64.4	2.7	76.21	- 3.4	73.99 73.2 68.8	2 . 8	66.6 64.2 65.4 65.5 62.0	4.0 1.0	48.2M 45.9 47.8M 46.6 43.6	- 5.7 - 4.6 - 6.2	39.8H 38.8 36.8	.5	34.6 33.8 M 34.2 31.8	1.9	51.7 53.1M 52.2 47.4H	- 1.5 - 1.5
CDUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	25.8 32.2 32.4 34.0 33.6	3.6	35.8 36.5 34.6	6	41.2 41.8 40.9 40.2	- 1.3	52.8 52.5 54.0 53.0	2.0	59.8 62.4 62.6 63.6 63.1	3 · 1 2 · 3	64.2 66.1 67.5 68.3 66.5	- 1.4	73.1 76.5 74.5	- 2.0	71.7	9	62.7 63.4 64.4 65.9 63.7	1.4	47.5 47.3 46.2	- 5.1	39.9 40.0 38.3	7	32.5 34.6 35.2 33.8 31.9	2.1.	48.4 51.4 52.0M 53.0M 51.5	
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	31.2 31.5 28.2 30.8 30.9	2.5	33.5 32.7 29.4 33.8 33.8	5	39.5 38.6 37.1 39.5 42.2	- 3.1	48.8 49.0 51.3 53.5	8	58.7M 60.4 59.7 62.7 62.9	3.9	64.2 67.5 63.8 67.2 67.4	3.1	74.6 69.4 72.9 73.3	7	73.7 68.6 71.2 74.0	2.6	62.1 65.2 61.2 62.5 64.8	3.0		- 6.1	39.1 35.3 38.2 38.3	1	33.6M 32.7 30.8 33.8 34.6	1.6	49.5M 50.9M 48.0 50.8 52.0	.7
SWAN FALLS POWER HOUSE WEISER 2 SE DIVISION	35.5 29.2 31.4		37.1 31.6 33.1	- 1.7		- 2.0	1		67.5		71.1		80.0 71.6 73.4	- 3.8			69.3		51.0 46.5 46.6				36.9 33.8 33.7		56.0	♥ . 4

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

I 0AMQ 1969 Table 1-Continued January November December Annual Station * * *
SOUTHWESTERN
HIGHLANDS 29.7 3.2 60.8 62.6M 59.0 56.8M 38.4M 39.0 37.3 34.5 MOLLISTER REYNOLDS TMREE CREEK 32.9 28.7 DIVISION 29.1 28.8 CENTRAL PLAINS 8LISS 8URLEY FAA AIRPORT CASTLEFORO 2 N MAZELTON JEROME 64.2 61.7 62.7 .9 63.6 3.1 65.8 60.4 58.9 59.2 59.4 61.3 50.2M 48.0 49.2 49.1 50.3 64.9 62.2 62.3 62.2 65.1 72.6 69.6 70.9 46.3 43.2 44.2 32.2M 30.3 32.3 30.5 30.2 30.1 29.1 36.1 34.8 49.6 51.5 72.0 44.2 45.8 38.4 31. 32.1 21.6 29.9M 3I.4 32.2 23.2M 45.0 45.2 47.3 47.1 43.6 58.1 23.3M 60 . 2M 69.6 70.9M 60.7 40.7 34.5 25.7M 44.3M MINIOGKA MINIDOKA OAM PAUL 1 ENE PICASO 28.9 29.5 23.0 58.6 57.5 54.3 62.4 61.0 58.5 70.9 69.2 66.0 43.2 41.8 38.6 37.8 37.4 32.4 47.8 47.1 42.5M RICHFIELO SHOSMONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS W8ASO 42.0 5.2 44.8 M I.4 44.4 I.9 44.4 43.3 25.0 31.I 36.7 36.7 36.1 57.3 61.0 60.5 60.2 58.9 60.7 64.3 63.4 62.7 61.8 23.5 23.9 45.0 35.6 1.2 49.7 1.8 49.5 48.4 32.2 33.0 31.2 30.9 31.0 30.0 38.5 39.0 38.5 OIVISION 29.0 3.6 28.2 - 2.1 32.4 48.1 .1 59.0 2.8 62.3 70.9 71.2 1.3 62.3 43.4 - 7. 37.3 .2 30.3 47.9 NORTHEASTERN 3.1 59.0 51.7 53.7 49.2M .1 53.8 47.8 40.7 45.1 40.5 42.3 6.1 60.2 54.1 57.7 53.2M 2.8 56.4 70.4 64.1 66.1 62.9 67.9 4.5 59.6 54.9 55.8 53.7 3.3 57.4 31.4 20.9 28.6 22.9 23.4 42.0 37.4 38.9 36.8 32.1 32.0 28.7 33.6 46.I 39.5 42.5 38.7M 41.6M CMALLIS 27.6 17.9 21.5 19.4 18.6 2.0 68.I 62.9 2.1 25.8 CHILLY BARTON FLAT GIBBONSVILLE 22.2 34.2M 40.2M MACKAY RANGER STATION 23.3 MACKAY 4 NW MAY RANGER STATION 40.8M SALMON 1 N 26.0 32.8M 49.5 58.1 60.8 68.5 70.21 58.2 40.3 32.5 25.7 45.6M DIVISION 21.2 4-5 20-0 2.6 26.3 9 54.3 2.7 57.1 - 1.1 65.0 - 1.2 67.0 56.6 1.0 39.1 33.0 2.2 23.9 42.3 UPPER SNAKE RIVER ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW 5.2 24.6 27.0 16.5 23.9 28.9 45.2 47.6 43.0 42.7 .8 56.6 57.9 56.5 1.3 54.6 3.0 67.6 72.2 64.9 1.3 63.2 58,6 63.1 56,7 56,I 61.8 39.7 43.9 38.5 38.3 .3 44.3 47.5 41.0 .0 41.4 47.2 - 1.6 - 2.6 67.2 - 8.3 32.9 37.1 22.6 2.9 55.4 28.5 29.4 48.0 58.6 61 + 1 69.6 70.2 42.6 CRATERS OF THE MOON NM 0080IS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW MOWE 57.7 59.6 2.7 62.5 59.0 56.8 40.2 43.8M 40.5 40.2M 10AHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 42 W IOAHO FALLS 46 W MALTA 1 NE 7.0 27.5 24.7 18.8 5.3 18.6 58.7 2.9 61.7 - 5.4 67.6 1.6 - 8.3 - 1.7 - 1.4 68.3 1.7 57.3 38.2 - 6.7 29.8 21.2 41.8 42.7 M POCATELLO WE AIRPORT 6.8 25.7 1.5 1.6 58.1 3.0 59.9 - 2.9 69.7 - 2.7 70.5 62.1 - 6.4 35.5 28.5 46.3 41.4 40.0 - 5.5 29.9 ST ANTHONY 1 WNW 25.I 25.1M 27.8 3.6 26.3H - 3.6 5,7.1 57.3 65.8 3.6 56.3M - 3.0 65.2 2.8 57.3 44.1 43.0H 23.8 - .3 27.0 - 5.6 45.3 .7 57.2 5.1 3.7 58.8 - 1.7 67.7 - 1.4 68.5 OIVISION 24.7 1.8 59.4 1.6 40.8 - 6.4 32.7 25.4 .9 44.3 .1 EASTERN MIGHLANOS 10 25.9 24.2 28.1 43.9 40.5 36.0 34.SM 3.8 37.6 2.2 39.I 44.3 69.5 33.5 58.9 53.2 26.0 60.6 22.2 64.4 6.0 31.0 .3 40.7 3.I 43.I IOAHO FALLS 16 SE 1SLANO PARK OAM K1LGORE 41.4 35.8 35.6 39.9 46.2 54.0 50.6 50.3 55.8 4.4 60.0 23.0 17.1 17.5 25.9 17.0 17.7 51.7 LIFTON PUMPING STATIO 25.9 18.7 31.5 61 • 1 55 • 7 60 • 9 57 • 1 58 • 1 70.9 64.7 71.1 67.2 66.2 47.6 60.2 72.5 66.7 72.7 69.3 68.4 62.7 57.3 63.0 60.9 60.6 42.7 37.4 43.7 41.2 41.9 27.8 25.3 32.4 26.3 28.5 46.9 41.5 49.2 44.8 MALAO CITY FAA AP MONTPELIER RANGER STA 26.5 35.1 32.3 39.3 35.3 35.6 24.1 40.7 PALISAGES CAM PRESTON 3 NE 26.3 56.3 57.9 25.6 27.4 31.7F 27.9 19.8 57.1M 55.8 52.6 STREVELL 57.6M 41.0M 39.1 35.9 28.4M 23.9 20.0 28.51 35.1M 31.8 27.9 68.4M 69.5M 61.3M 58.3 55.7 45.8M 43.2 39.4 SWAN VALLEY TETONIA EXP STATION 65.2 64.2 OIVISION 42.5 8 54.5 .9 25.0

Divicion averages in the annual issus include delayed and corrected data and may differ elightly from values published in monthly iesues,

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN THE JANUARY, APRIL, AUGUST, AND OCTOBER 1969 ISSUES OF THIS BULLETIN.

Table 2						_					37		~		010	WAATA.			1	969	
	Janu	ary	February	March	April	May		June		July		August	Sep	ember	Octob) er	November	Dece	mber	Ann	ual
Station	Precipitation	Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	elpuedad	Precipitation Departure	Precapitation	Departure	Precipitation	Departure	Precupitation Departure	Precipitation	Departure	Precipitation	Departure
PANHANOLE 01							700														
8AYVIEW MODEL 8ASIN 8DNNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	4.72 6.13 5.43 8.23	2.97	1.54 1.824 1.31 1.37- 1.1	1.57	2.35	1.97	.87	2.37	.56	.89	.17	.00 .146 T	2.2.2.2.	0 1.64	1.15 1.22- 1.63 1.37-	- 1.19	1.10 1.37- 1. 1.00 .54- 2.	3.3		22.11 25./0 24.12 23.66	2.62
PORTMILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION	3.73 6.78 8.14 5.44	1.55 2.47 4.35 .95	1.243 2.06- 1.0 1.04- 1.8 1.23- 2.0	7 1.16- 1.68	3.39 1.3 3.01 1.0	6 2.89 2 .82= :	.82 .71 1.17	2.24-	.35 .30 .39	.80-	.47	.109 T8 .016	0 1.	8 1.38	1.55-	1.05	1.12- 1. 1.94- 1. .83- 2. 1.02- 3.	98 4.15 75 3.65	63 43	29.94	2.31 - 2.32 - 3.09 - 4.18
DIVISION	6.08	2.52	1.45- 1.1	5 1.29- 1.09	2.84 1.1	7 1.98	. 13	2.08-	.01	.72-	.01	.037	9 2,	5 1.00	1.42-	1.40	1.12- 2.	30 3.3	.67	24.77	- 2.60
OF OFFICER OF THE PRINCE OF TH	4.23 2.15 4.83 2.90 4.94	2.85 2.03 1.37 1.84	1.183 .58 .67- 1.4 .932 .90- 1.4	7 .83- 1.29 2 .73- 1.05 5 1.5573	2.03 3.89 2.2 2.70 .5 3.53 1.7	1.92 1.56- 7 2.16- 1 1.53-	.07	2.43 1.05~ 2.21- .97- 1	.06.	.50 .05- .70-	.57	77 .04 .005 .165	1. 2 1. 5 2.	1 .17	2.07- 2.21 E 1.46- 2.71 1.83-	.55	.1 1. .53 .72 - 1. .58 - 1. .73 - 2.	92 3.7 25 1.6 07 3.1	0 .55 06 520	19.62	2.01 - 1.08 - 3.67
WINCHESTER 1 SW	4.23		1.12	1.44	3.48	2.04		1.95		.14		.08	1.		2.27		.45	1.5		20.37	
OIVISION	3.88	1.81	.909	.93= 1.07	3.07 1.0	2 1.85=	.65	1.77	.71	. 29-	. 44	.066	1.	2 .45	2.10	.01	.53- 1.	64 2.04	519	19.46	- 2.94
NORTH CENTRAL CANYONS OMORSHAK DAM FENN RANGER STATION KAMIAH KOOSKIA LEWISTON #8 AIRPORT //R	4.23 8.29 3.78 3.42 2.98	1.49	1.20 1.70 1.20 .929 .762	1 .2593	2.33 1.1		1.28		.71	.21-	.27	.02' .00 .00 .00		4 .50	2.23 3.24 2.65 2.51 1.10-	11		94 1.5	· 3 5- • 0~		
OROFINO RIGGINS RANGER STATION SLATE CREEK RS	4.55 E 2.72 2.15	1.76	.98- 1.6 1.27 .0				. 15	1.85- 1.50- 2.34	.44		.38	T5	0 1.	3 .31	1.62	.50	.59- 2. .74	46 2.5 63 2.3 1.0	7 1.04		- 5-41
DIVISION	4.05	1.95	1.109	2 .89- 1.46	2.65 .5	3 1.88=	, 43	2.45	. 15	.25-	.37	T	59 1.	0 .41	2.13	.00	.67= 1.	71 2.3	210	20.15	- 2.60
CENTRAL MOUNTAINS 04							- 1														
ANDERSON DAM ARROWOOK DAM ATLANTA 3 AVERY R. S. NO 2 816 CREEK	7.52 5.20 E11.59 9.93	2.43	1.66 1.55- 1.0 2.97 1.96	1.80 2.36	.31 1.03= .4 .91 3.07	.08 .34- .41 2.83	1.08	2.46 1.57 2.69 2.43 1.78	.47	.21 .09- .73 .08	.12	.00 .00- .07	1. E .	8	.89 .43 .74 2.46	83	.38 .68= 1. .62 1.36	64 3.2 E 4.0 3.3	2 41	20.48 14.79 E 27.60 31.96	4.03
8RDWNLEE OAM 8UNGALOW RANGER STA CASCADE 1 NM CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	2.30 6.84 10.44 10.06		1.55 	.77 -83 .44 1.80	1.62 1.28 .60 2.43	1.33 1.20 E .69 2.80		2.84 2.64 2.76 1.97		.00 .41 T .27		.00 .14 T T	2. E 1.	15	1.02 .34 3.38		.40 - .46 .65 1.25	3.8 E 3.4 2.6	4	20.08 E 23.34 29.85	
COBALT OEAONODO DAM OEER POINT DIXIE ELK CITY	2.58 12.21 3.69 6.67 6.48	7.42	.39 3.507 1.02 1.47 1.13	.63 1.35- 2.15 .73 1.26 1.39	1.09 1.118 .97 1.44 2.75	.99 1.13= .58 1.94 2.94	.98	2.52 2.70 3.45 5.00 3.83	.87	1.76 .20- .07 .13 .22	. 41	.13 T0 .00	2.	0 .20	.99 1.21 E 1.08 2.81 2.28	- 1.06	.64 .87= 2. .83 1.17 1.34	1.5 5.8 E 2.5 2.8 2.4	. 36 8	13.92 31.49 E 15.83 27.02 26.43	86.
ELK RIVER 1 S FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE	8.00 6.20 10.21 7.43 E 4.55	4.03	2.81 2.13 5.89 1.85- 1.1	1.87 .29 .98 .56= 2.10	2.92 .10 .38 .58= 1.1 2.99	2.73 .04 T .74- 1.65	1.01	1.72 1.92 .93 3.42 3.89	.03	.05 .50 .75 .04-	.29	.05 .00 .12 .00	1.	0 19 18 .00	2.78 .17 .58 1.01	- ,73	1.42 .02 .75 .79 2.	4.0 3.4 2.7 10 4.4 1.5	5 2 3 .61	30.04 15.02 E 24.90 21.63 E 21.36	: >> 2.19
GROUSE HAILEY RANGER STATION HEADQUARTERS HILL CITY IDAHO CITY	5.76 8.16 8.95 5.61 9.30	3.49	1.94 4.16 2.4 2.64 1.880 2.05- 1.1	1.72	4.09	2.28 = 1 E	1.2	2.43	.31	.29	.29	.04 14 .04 .003	2.	2 . 23	.18 .13 3.54 .35 .79	65	.58 .16- 1. 1.08 .05- 1.	5.5	2 .64 2 7 .99	14.58 E 20.37 34.00 13.81 23.07	5.84
KELLOGG AIRPORT LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA	F 7.69 9.44 6.21 9.65 E 5.47	2.59	.87- 2.0 2.40 2.338 1.83 2.313	2 .72- 2.03	.90 1.681 2.58	.79 9 1.67= 2.18	.96	1.99 3.07 2.59	.82	.42- .26 .00- .13	.55	.0700 707 .07025	2.	.9 10 1.61	1.10	- 1.20 73 - 1.06	1.17= 2. 1.32 .81= 1. 1.94 .67= 2.	97 3.6 5.0	· 16	23.94 24.53 32.78	- 2.22
NORTH STAR RANCH PIERCE //R POWELL SHOUP STANLEY	6.12 E 3.80 10.49 2.00 2.63		E 1.25 2.48 2.47 .64	.53 1.62 .65 .31	1.82 3.94 1.76 .52	2.59 2.33 3.63 .85		1.24 2.36 3.49 2.08		.33 .39 .75 1.01 1.16		.05 .10 .05 .00	2.	1	2.86 3.31 2.84 .61		1.06 1.09 2.08 .59 .24	2.4 5.3 2.3 1.6	8	E 21.96 E 29.45 33.14 10.71	
SUN VALLEY HALLAGE HODOLAND PARK HARREN	7.94 10.92 5.63	6.62	3.60 2.04- 1.3 1.58	9 2.01= 1.41 1.06	.52 2.32= .1 1.26	.22 2.02= 2.79	. 43	2.48 2.16- 2.80	.56	.78 .27-	.74	.01 .048			2.24-	- 1.38	.28 1.69= 2. 1.45	7h 5.2 2.5	7 +19	20.48 33.17 23.60	- 2.58
DIVISIUN		3.51	2.08- 1.0				.68		.57	. 37-	. 29	.030	55 1.	3 .31	1.53-	81	.89= 2.	4			- 4-10
e e SDUTHWESTERN VALLEYS 801SE LUCAT PEAK DAM 801SE NA AB IRPORT //R 6RUNEAU CALDRELL CAMBRIDGE	3.15 3.50 E 1.63 2.72 5.04	1.43	.90 1.003 .55 .596	7 .13= 1.04	.55	.10	.79	2.61 1	-11 -83 -08	.07	.19	.00 T	16	8 .29 4 308	.40 .64- .68 1.18	.39	.54 .59= . .29 .19= 1.		7 .45	12.30 12.31 E 7.01 10.02 19.09	.88
COUNCIL DEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	E11.41 2.04 3.86 2.45 1.32	2.31 1.20	.712	3 .24= .8° 5 .39= .9° 91 .23= .7°	1.30 .4	3 .46= 7 .71= 5 .39=	.09 .60 .57 .51	2.29 1 1.72 1.46	.91 .56 .71 .87	.00-	.35 .18 .15 .17	.001 .001	2	5 .29 719 025 6 .11 716	1.45	- 1.22 .76 .65 06	.41- 2. .21 .29- 1. .10 .39	81 1.6	. 61	10.95 13.70 E 8.33	1.30 1.37 35 - 1.10
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER HOUSE	2.64 E 1.11 5.47 3.67 2.59	2.56	1.49	3E .26= .84 .88 .24= .61	1.00 1.31	.99 1 .75=	.69 .88 .29 .28	1 · 40 2 · 57 1 · 14	.61 .67 .35 .14	.50	.14 .2 :	71 .001 .002 74	3	317 2 .02 8 614 111	.94 .22= 1.27 1.72 .6==	. 94	.75	83 1.50 6 2.22 3.60 2.42 07 .80	1.34	7.10- 18.68 13.36	41

I DAHD 1969

Table 2-Continued

Table 2-Continued	-				-		_	-	22 A 9						_	-										
	Janu	ary	Febru	lary	Marc	h	Apri	1	Ma	у	Jun	e	July		Augu	st	Septem	oer	Octob	er	Novemb	per	Decem	ber	Annu	al
Station	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
WEISER 2 SE	3.79	2.09	1.80	.35	.67=	.44	. 83-	.07	1.00	.07	2.44	1.62	.05-	.06	.00-	. 22	.35-	.04	.53-	.33	.33-	.95	2 . 0 4	. 56	13.89	
DIVISION	3.40	1.86	1.04=	.32	.34-	.96	.96=	.08	.72=	.50	1.82	. 85	.05-	.10	.00-	.18	. 42-	.02	.91	.00	.37-	.98	2.19	.71	12.22	.22
SOUTHWESTERN HIGHLANDS OF GRASHERE HOLLISTER REYNOLOS THREE CREEK	89= 3.68 .65	. 20	.75 .58- .34	.16	.28 .25= .24	.76	.02 .49= 1.22 .89	.60	.05 .21= .34 .59	1.02	I.59 1.60 2.12 2.20	.54	.17 .80 .26 .82	.40	.00 .09- .00	.19	.14 .66 .15	. 23	1.12 .75 1.23 1.87	.01	.00 .51- .21	. 40	1.54 .82 - 1.08 1.18	. 1 9 E	6.32 7.05- 10.87 11.04	- 2.34
DIVISION	1.47	. 36	.74	.06	.30-	.77	.66=	. 50	.30-	1.14	1.88	.74	.51	.10	.02,~	.29	.41=	.03	1.24	. 26	.29-	.60	1.16	.14	8.98	- 1.79
CENTRAL PLAINS 07																										
8LISS 8URLEY FAA AIRPORT CASTLEFORD 2 N HAZELTON JEROME	1.73 1.18 .61 .98- 1.29	.49	.36- .99 .94 .95-	.56	.11- .15 .09, .15- .12-	.83	.10- .07 T	.56 .77	.11- .20 .00 .03-	.77 1.06	2 · 19 · 79 4 · 62 · 95 · 95	1.58 .I2 .29	.30 T .00 .03=	.08	.00- T	.11	.30 .28 .28 .53	.03	.57 .60 .38 .76-	.02	.16- .59 .18 .77-	.30	2.46 1.22 1.74 1.67 1.76	1.35 .55	8.39 6.07 8.84 7.04	- 3.07
MAGIC OAM MINIODKA MINIODKA OAM PAUL I ENE PICABO	5.41 1.63 1.09 6.63		.95 1.01 .75 .83 1.68	١	.18 T .16 .06		.18 T .12 .04 .29		.01 .00 .17 .12	1	1.33 1.26 1.80 1.20 1.77		.61 .00 .08 T		.00 .00 .00		.73 .25 .43		.17 -72 .58		.20 .71 .53	E	1.23 1.32 2.04	E	7.62 6.20	
R1CHFIELD SMOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS HOASO	4.54 2.59 .48- .39-	3.13 1.01 .56 .63	1.35, .60- .66- .63-	.22 .65 .04 .09	.27= .13= .09= .15= .08	.61 .85 .75 .72	.08- .13- .24- .26- .27	.62 .66 .69	7 - .09- .07- .11- .12	.85 .90 .93	.45- 1.54 .84 1.06 1.01	.19 .90 .05 .27	.12- .25 .21- .21	.14 .03 .03	.00- T	.30 .22 .17 .21	1.10 .33- .39- .35-	.71 .10 .10	.13- .34- .52- .60-	.58 .40 .24 .15	.45- .37- .60- .65-	.60 .72 .32 .28	2.42 2.44 1.25 1.01 1.22	1.10 1.09 .39 .10	5.15-	1.27 - 1.47 - 3.39 - 3.32
OIVISION	2.08	.90	.89=	.02	.13-	.74	.15-	.66	.08-	.87	1.45	.71	. 17 -	.08	.00-	. 22	. 53	.13	.49=	.22	. 48-	.47	1.72	.71	8.17	83
* * * * * * * * * * * * * * * * * * *	1.68 .56 4.26 .50	1.20	.33 .74 .88 .20	.00	.25 .59 .16 .07	.10	.15- .43 .88 .17	.38	.16= .07 2.39 .80	.95	1.31 1.76 1.65 1.18	.13	.82 1.26 1.07 1.17	.24	.10- .00 .05 .25	.43	.32- .76 1.07	.28	.13- .30 .51 .47	.33	.02- .36 .94 .48	.29	.61 .27 2.20 .20	.14 E	5.88- 7.10 16.06 6.16 10.69	
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	3.15	E	1.40		.00	*	.17		.00		1.83		1.61		.00		.57		.17		.39	Ę	.25	6	8.55 5.59 7.47	
OlVISION	1.98	1.41	.67	. 22	.21=	. 25	. 41-	.19	.67	.58	1.53	. 25	1.08	. I 7	.08-	.59	.66-	.04	.26-	.40	.37-	.09	. 59	.01	8.51	08
P P P P P P P P P P P P P P P P P P P	2.37 2.17 4.79 3.87 3.01	1.59 2.05 2.01	.86 1.03 2.29 1.64- 1.41	.26	.09= .22 .07 .62=	.61 .77 .26	.13- .51 .45 1.53	.63	.29= .26 .24 .88= .10=	.62	2.11 1.07 1.93 4.18 2.53	1.30 2.27 1.40	.03- .13 .14 .24-	.28	.06- .27 .07 .14- .43-	.30	.19- .08 .27 .87-	.27	.46- 1.25 .15 .98-	.26	.89 1.01 .58 1.00- 1.10	.22	.79 .93 .79 3.18		8.27 8.93 11.77 19.13 13.10	
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INGTAN AGNCY HAMER 4 N# HOWE	I2.18 2.74 1.55 1.56 3.28	1.85 .69	3.37 1.79 .93 .75 2.06	1.00	.18 .27- .33- .02	.42	.32 .40= .00= .24	.39	.42 .85= .17= .81	.57	1.79 3.03 2.45 1.09	1.24 I.23	.14 .28- .09- .23	.39	.00 .05- .84 .35	.71	. 75 . 59 . 79 . 36 . 45	.12	.54 .28- .63- .17	.54	.60 1.52 .74- .98	.83	1.82 .95 .98 .55	.03	22.11 12./5 9.50- 7.13 8.64	18
IDAHD FALLS 2 ESE IDAHD FALLS FAA AP IOAHO FALLS 42 W IOAHO FALLS 46 W MALTA 1 NE POCATELLD WB AIRPDRT //R	3.38 2.41 2.92 2.56	1.52	1.08 .91 1.80 .93	.20	.00	.54	.86 .46- .06 .08-	.20	.24 .10- .30 .07-	.88	2.38 1.95 .99 2.39	.82 1.30	.06 T -	.46	.03 .13- T -	.37	.99 .80 .29-	.17	.80 .46= .20- .30	.17	.52 .76 1.02	.14	.65 .86 .50-	.06	11.01 8.96 8.14	.57
ST ANTHONY 1 WNW SUGAR	1.83	. 27	.73 .89-	. 26	.20	. 65	.46	.03	.60	. 29	3.78	1.93	.10	. 48	.16	. 48	.69	.02	.76	.33	1.19	.31	1.71	.098	11.67	.06
OIVISION	3.13	2.10	1.38	.49	.23-	.59	.46-	.39	.38~	.78	2.22	.96	.11-	.39	. 21-	. 37	.53-	.12	.56-	. 25	. 90	.10	1.14	.16	11.33	1.02
* * * EASTERN HIGHLANOS IO		- 1			1																					
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	2.58 - 3.90 4.37 1.80	2.96	1.32 1.96 .62-	. 78	. 42 - 45 - 45 - 53	.72	.27 - 1.47 .75- .93-	. 35		1.08	1.52 2.49 3.89 3.61 2.79	1.56	.22 .44 .69 .86	.00	. 48 . 88 1.08 . 85- . 74-	.37	.24 .72 .76	.13	1.47 .61 1.32 .66-	.63	.88 .75 1.59 .29-	.76	1.35 1.84 .84- 1.17	.55	10.91 19.10 15.20-	59
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	6.02 12.06 6.50 .92 2.69	.24 1.18	I.52 4.19 3.49 1.22 I.51	.55	.41 .72 .37 .26 .78	.51	.83 1.72 1.17 .65	.37	.02 .52 .96 .25=	.91	3.16 4.33 3.81 2.38 1.57	I • 44 • 32	.22 .94 1.06 .31	.27	.76 .37 .17 .15-	.60	.66 1.02 .77 .50-	. 28	.72 1.42 .30 1.27 1.07	.36	.36 1.75 1.74 .01-	.67	1.55 3.89 2.60 .50- 1.24-	.1B	16.23 32.93 22.94 8.42- 11.94-	- 1.20 - 2.03
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISADES OAM PRESTON 3 NE	1.68 2.90 .73- 3.91 2.40	1.75	.73 1.57 2.04 .86 2.10	1.35	.66 .56 .44 .33	.72	.44 .64- .71- 1.07	.74	.05 .34= .69= .35	1.10	1.73 3.21 1.81 3.38 2.01	I.73 .74	.58 2.00 .20= .87 .56	1.35	.20 1.03 .13- 1.03 .74	.19	.45 .83 .98 1.68	.10	.82 1.84 .78 I.05 1.34	.68	.24 .09- .77- .31	. 99	.88 1.00- .74- 1.95 1.39	.17	8.46 16.01 10.02- 16.79 12.83	.06
RIR1E 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	E 3.16 .61 2.01 E 2.09		.86 1.44 1.16 1.48		.08 .32 .32 .40		.51 .74 1.02 .51		.12 .12 T		3.44 4.05 3.06 3.74		. 49 . 98 . 45 . 53		.60 .05 1.10 .66		.30 .25 3.17 .91		.69 .76 .63 .85		.35 .83 .68		1.00 .17 1.70 1.40	6	11.60 10.32 15.30 14.32	
OIVISION	3.36	1.99	1.70	.41	. 45-	.79	.84⊢	.43	.32-	1.32	2.92	1.32	.74-	.02	. 59-	. 33	.88-	.08	. 99-	.17	.69-	.50	1.42	.00	14.90	.08

Division averagee in the annuel issue include delayed and corrected data end may differ slightly from valuee published in monthly issuee.

TEMPERATURE EXTREMES AND FREEZE DATA

IOAH

Table 3	-													_												1969			
							Las	t spri	ing mini	imur	n of							First	fall min	imur	n of						ber of veen c	4	
Station					16° c belo		20° o belov		24° or below		28° o belov		32° o belov		32 o belov		28 c		24 o belov		20 d		16 o		below	below	below	wole	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	remp.	Date	remp.	Date	Temp.	Date	remp.	Date	Temp.	6° or be	20 or be	24 or b	28 or bel	32 or be
PANHANDLE 01																													0,
8AYVIEW MODEL 8ASIN 8ONNERS FERRY 1 SW CABINET GORGE COEUR D'ALENE 1 E DESMET	93 92 93 100	7-25 8-24+ 8-23+ 8-23		1-1 1-23 1-1 1-31 1-31	3-13 3-14 3-13 3-13 3-13	15 15 15	3-25 3-14 3-14 3-24 3-14	15 19 20	3-26 3-25 3-26 3-25 3-24	22 24 22	5- 4 4-26 4-26 3-29 5- 4	27 28 26	5- 5 5- 5 5- 8 5- 4 5-21	32 30 30	9-15 9-15	30	10-12	26	10-14 10-13 10-13 11-26	23	10-13 11-28 12-28	20 19 19	11+29 NONE	15		213 259 279	202 201 246	162 169 170 197	13
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	93 95 98 93	8-24+ 8-23 8-23 8-23	-18 -11 - 5 -14	1-24 1-23 1-24 1-23	3-13 3-13 3-13 3-14	13	3-25 3-25 3-13 3-25	19	3-26 3-29 3-25 3-26	24	3-29 4-28 4-26 3-30	28	5- 4 5- 5 5- 4 5- 4	30	9-15	32 28	9-15	27	10-13 10-13 10-13 10-15	24 23 23	11-27 10-15 11-27	15 20 18	11-27 11-17 11-30	15 15 14	259 249 262	247 204 259	201 198 202	167	11
NORTH CENTRAL PRAIRIES 02																													
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	102 104 98 100 98		- 6 - 9 - 4 -10 -14	1-24 1-24 1-29+ 1-24 1-31	3-12 3-13 3-12 3-14 3-14	14 14 16	3-14 3-14 3-13 3-14 3-24	17 17 16	3-25 3-25 3-14 3-25 3-25	24 23 24	5-3 5-3 3-24 5-3 5-4	26 27 28	5- 4 5-31 5- 4 5- 4	31 31 32	9-15 8-26 9-15 9-15 7-15	32 32 26	9-15 10- 3 9-15	27 28 26	10-12 10-13 10-13 10-13 9-15	17 22 22	10-13 10-14 10-14	17 20 20	12-3 12-28 12-1	16 15 14	265 291 262	213 215 214	202 213 202	135 193 135	13
WINCHESTER 1 SW	98	8-23	-10	1-24	3-25		3-25		5- 3		5- 5		6-13		7-15		8-29						10-13						
CANYONS 03 DHORSHAK DAM FENN RANGER STATION KOOSKIA LEWISTON WE AIRPORT OROFINO	109 101 108 103 107	8-24 8-25+ 8-23 8-23	2 0 - 8 - 2	1- 1 1-25+ 1-24 1-25	1-31 1-30 3-12 2- 2	9 16 15	2- 1 3-13 3-14 2- 2	19 19 15	3-13 3-15 3-26 3-13	24 24	3-25 3-30 4-14 3-24	28 28 28	3-30 4-26 5- 3	28 32 32	10-13	31 31 26	10-12 10- 5 10-13	23 27 26	10-12 10-13 NONE	23	10-13 10-13 NONE	20	11-30 NUNE	16	305 263	213	211	174 203	15 14 16
RIGGINS RANGER STATION SLATE CREEK RS	112	8-24 8-23 8-24+	2	1-1 1-25 1-25	1-29	11	3-11 1-29 1-30	11	3-14 3-13 3-13	22	3-26 3-24 3-14	27	3-25	31	10-12 10- 6 10- 6	32	10-13	24	10-13	24	NONE		NONE				214	201	19
CENTRAL MOUNTAINS 04																													
ANDERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 81G CREEK	105 103 98 104	8=23 8=24 8=22 8=23	1 9 -12 - 3	1-24 1-30+ 12-28 1-31	3-14 3-12 3-29 3-13	16	3-27 3-13 4-27 3-14	18	3-27 3-15 5- 3 3-25	21	4-30 3-26 6-30 3-26	27	5- 3 5- 3 6-30 5- 4	31 25	10- 3 10- 3 7- 5 9-15	31	10- 5 8- 6	28	11-18 10-14 9- 4 10-13	21	10-15 9-15 12- 1	20 19 19	12-27	10	290 198 265	216	213 124	193	15
BROWNLEE DAM BUNGALDW RANGER STA CASCADE 1 NW CLARKIA RANGER STATION CDBALT	110 96 100 97	8-24+ 8-24 8-23 8-23	-11 -14 -12	1- 1 - 3-12+ 1-24 1-24	1-25 3-26 3-25 4-10	14	2- 3 - 3-27 3-26 4-30	18	3-12 5-3 3-28 5-1	24	3-13 5-28 4- 8 5- 6	28	3-25 6-30 6-16 6-30	31	10-13 9- 4 8- 6 7-13 7- 4	25 31 32	11-27 9- 4 9- 4 8-17 9- 4	25 24 28	9- 4 9-15	24	9-15	20	NONE + 10-13 10-13 10-12	13	202	173	124 171	99	20
DEAOWOOO OAM DEER POINT DIXIE ELK CITY ELK RIVER 1 S	99 87 94 102 99	8-22 8-23 8-24 8-24 8-24	-20 -26 -25 -11	12-28+ 1-24 1-25+ 1-25	4-26 3-31 4-27 3-29 3-25	13 11 16	5- 3 5- 2 4-27 3-29 3-26	20 11 16	5- 3 5- 2 5- 6 4-17 4-14	20 24 24	6-28 5-20 6-30 5-12 5-4	28 27 27	6-30 6-28 6-30 6-17 5-21	30 27 32	7- 1 10- 2 7- 1 7-16 7-15	25 30 32		25 27 26	8-29	24 24 21	10-12 9- 4 9- 4	20 18 19	10-12	15 15 16	196 161 197	163 130 159	154 115 134	135 25 86	
FAIRFIELD RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	98 87 106 104 93	8-23+ 8-10 8-23 8-23 8-10	-23	12-28	3-25 5- 3 - 3-11 4-19	15	4-12 5- 3 3-25 3-13 4-30	15 20 19	5- 4 6-30 3-26 3-14 6-30	22 24 21	6-30 6-30 5- 3 3-26 6-30	22 27 28	6-30 6-30 5- 3 5- 3	22 27 32	9- 4 7- 1 9- 4 9-15 7- 1	30 31 32	10-5	27 28 26	9- 4 10-13 10-13	21 20 21	9-15 10-13 11-28	17 20 20	11-22 NONE	15	154	135 202 260	66 201 213	155 200	
HAILEY RANGER STATION HEAOQUARTERS HILL CITY IOAMO CITY KELLOGG AIRPORT	95 100 99 100 101	8-25+ 8-24 8-22 8-23+ 8-23	- 6	1-24 3-10 1-29 1-31	3-25 3-25 3-25 3-25 3-20	15 8 15	3-25 3-27 4-11 3-26 5- 3	20 20 20	4-30 5- 4 5- 4 5- 3 5- 4	24 24 22	5-20 5-6 6-30 5-3 5-5	27 26 22	6-29 6-30 6-30 6-30 5-29	31 26 31	9- 4 8-29 8-30 7- 5 7-20	32 28 31	9-15 8-30	27 28 26	10- 5	22 22 23	10-14 10- 4 10-13	20 18 17	11-27 10-11 10-14	11 15 14	247 200 203	201 176 201	162 134 155	132 61 124	6
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH	101 96 101 100 105	8-23 8-24 8-23 8-23 8-23	- 4 -15 - 5 -22 -11	12-28 1-24 1-31+ 1-24 1-25	3-25 3-26 3-14 3-27 3-15	16 16	3-25 3-26 3-25 4-26 3-29	16 18 20	5- 3 4-25 3-25 5- 7 3-29	22 18 24	5-28 5- 5 5- 4 5- 7 5- 4	27 26 24	5-28 6-30 5-5 6-1 5-6	31 31 32	8- 6 8- 6 9-15 8- 6 9- 4	29 27 30	8-26 9-15 8-30	27 27 28	10- 5 10- 5 10-14 9- 4 10-13	24 23 24	10-13 11-17 10- 5	20 17 13	11-17 11-18 10- 5	15 15 13	236 249 192	201 237 162	163 203 120	113 134 115	13
PIERCE POWELL SHOUP STANLEY SUN VALLEY	96 105 100 93 95	7-28- 8-24 8-23 8-24 8-11	-11 -11 0	1-24 1-25 1-24 - 2- 2+	3-25 3-15 3-14 - 3-28	15	3-26 5- 2 3-14 5-28 4-12	20 16 20	5- 1 5- 2 3-25 - 6-30	20	5- 5 5- 5 4-27 - 6-30	28	6-15 5-3 6-30	32	7-26 8-17 10-5 7-1 8-6	31 26 28		27 26 28	10-13 10-13 7- 3	17 18 23	10-13 10-13 7- 7	17 18 18	11-20	16	253 251	164 213 40	202	122	15
WALLACE WODOLANO PARK WARREN	106	8-23 8-22	-12	1-24	3-14 4-27		3-24 5- 8		3-26 6-29		5- 4 6-29	27 24	5= 5 6=30		9- 6 7- 1	32 28	9-15 7- 1	26 28	10-13 7-26	21 24	11-18	14	11-18 10- 5	14	249 161	239 119	201 27	134	
SOUTHWESTERN VALLEYS 05 80ISE LUCKY PEAK DAM	106	8-24		1-29	2= 3		3-12	20	3-14	22	4-26	26	5= 2	31	10- 4	30	10-20	27	11-17	23	12- 5	20	12-29	15	329	268	248	177	1.5
BDISE WB AIRPORT BRUNEAU CALOWELL CAMBRIDGE	105 107 105 108 103	8-24 8-23 8-22 8-23 7-20	10 10 -13	1-29 1-29 1-24 1-24	3-11 3-25	12	2- 4 3-26 3-14 3-26	20 18 20 18	3-12 3-26 3-25 4-26	23 18 22 23	5- 3 5- 3 4-30 5- 3	28 28 28 28 27	5- 3 5- 3 5- 2 6-28	28 28 31 32	10- 4 10- 5 10- 5 9- 4	28 27 27 32	10- 4 10- 5 10- 5 10- 5	28 27 27 24	10-13 10-14 10-13 10- 5	24 24 24	11-22 11-23 10-14 10- 7	19 20 20 19	12- 1 11-27 11-28 10-14	16 14 14 16	303 - 262 203	291 242 214 195	215 202 202 162	154 155 158 155	15
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	104 100 107 105 105	8-23 8-21	-13 6 8 6 3	1-25 1-24 1-24 2- 2 1-29	3-21 3-11 2- 4 3-13 3-25	16 16 16	3-26 3-13 3-12 3-26 3-25	18 19 20	3-26 3-25 3-25 3-26 4-30	22 23 20	4-26 3-25 4-26 4-30 5-3	22 28 25	4-30 5- 2 5- 3 5- 3 5- 3	32 29 30	10- 5 10- 3 10- 4	30 30 29	10-13 10- 5 10- 5	24 27 26	10-14	24 22 24	11-26 11-21 11-23	20 19 16	11-28 11-28 11-23	15 16 16	262 297 255	258 254 242	202	202 162 158	15 15 15
KUNA 2 NNE	102	8-23	- 6	1-29	3-25	16	3-26	20	4-30	24	5- 3	25	5- 3	25	9- 4	32	10- 5	25	10-13	20	10-13	20	11-22	16	242	201	166	155	12

See Reference Notes Following Station Index

Fable 3—Continued												_		= [-	(P								oer of		
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	Highe	Date	Lowes	Date	Date	Temp.	Date	Temp	Date	Temp	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	16° or	20° or	24° or	28° or	32° or
MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER HOUSE	109 102 104 105 108	8-22 8-23 8-24 8-23 8-24+	- 2 9 8 14	12- 3+	3-25 3-14 3-12 2- 4 1-29	16 13 15	3-25 3-25 3-25 3-15 3-11	20 19 18	5- 3 5- 3 3-26 3-25 3-13	24	5- 3 5- 3 4-30 4-26 3-25	24 25 26	5-20 5-28 - 5- 3 4-30	32	8-30 10- 5 10- 5	32 28 26	9- 4 10- 5 10- 5	26 28 26	10-11 9-15 10-13 10-13 11-23	17 19	10- 5 10-13 10-13	20 17 19	10-14 11-27 11-20	13 15 16	214	194 202 212	135	124 158 162	9 - 15
* * *	102	8-23	6	2- 2+	2-19	15	3-24	20	3-25	21	5- 2	28	5- 3	30	9-15	32	10- 5	25	10-13	19	10-13	19	10-14	15	237	203	202	156	13
OUTHWESTERN HIGHLANOS 06																													
RASMERE IDULISTER EYNOLOS HREE CREEK	100 99 102 98	8-23 8-22 8-24 8-24+	3 -19	1-24	3-20 3-19 4-30	14	4-30 4-30 5-3	19	5- 3 4-30 4-30 5-20	19	5- 3 5- 3 5- 3 6-30	26	6-29 5-20 5-19 6-30	31 32	10- 3	32	10- 4	26	10-5 10-12 10-13 8-30	23	10-15	19	11-23	16	248 246	168	166	154 155	13
ENTRAL PLAINS 07																													
LISS URLEY FAA AIRPORT ASTLEFORD 2 N AZELTON EROME	105 98 98 100 105	8-22 7-27 8-24+ 8-24 8-22	~ 1 2 3 5	2- 2 1-23 1-24 1-24 1- 9	3-13 3-14 3-11 3-14 3-15	14 11 16	3-24 3-20 3-24 4-26 3-24	20 20 19	4-30 3-25 4-30 4-26 3-25	24 21 19	5- 3 4-30 4-30 4-30 4-30	26 21 25	5-20 4-30	26 32 25	10- 3 10- 3 10- 4	32 31 30	10- 4 10- 4 10- 5	25 26 24	10- 4 10-11 10- 5 10- 5 10-14	24	10-15 10-14 10-15	18 18	11-23 11-19 11-26	12 16 16	254 253 257	209 204 172	200 158 162	157 157 158	13
AGIC DAM INIODKA INIODKA DAM AUL 1 ENE ICABO	98 100 100 98	8-24+ 8-24+ 8-24+ 8-11	-13 - 4 - 6	2-27 2-27 1- 1 2- 2+	3-27 3-26 3-16 3-15 3-26	15 16 12	3-27 3-27 3-25 3-25 5- 3	20 20 20	4- 4 5- 1 4-14 4-26 5- 4	22 24 24	5- 3 5- 1 4-30 4-30 5- 4	22 26 25	5- 3 5- 5 4-30 5- 3 6-29	30 26 32	9- 4 10- 3 10- 3	31 30 31	10- 4 10- 4	24	10- 3 10- 4 10- 4 10- 3	24	10- 5 10-15	20	10-15 11-28	16	213 258	194 204	173 161	157 157	1:
ICHFIELO HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE WIN FALLS 3 SE	95 104 103 99 96	7-28+ 8-23 8-25 8-25 8-25+	- 6 5 8 5	1-24 1-24 1-24 1-24	3-25 3-15 3-13 3-14 3-13	16	3-27 3-25 3-16 3-14 3-14	18 18 16	5= 3 4=30 3=25 3=24 3=24	24	5- 3 5- 3 4-26 4-12 4-30	27 27 28	5-3 5-20 5-3 5-3	30 30 32	10- 4	30 31 32	10- 4 10- 5 10- 6	26 28 28	10- 4 10-11 10-14 10-14 10-12	24 22 23	11-17 10-15 11-19	19 20 18	11-28 11-23 11-24	16 12 16	258 255 255	237 213 250	164 203 204	154 162 177	1:
* * *																													
DRTHEASTERN ALLEYS 08 HALLIS	99	8-24	- 2	3-11+	3-14	10	3-25	20	4-26	24	5- 3	28	6-29	32	9-15	31	10= 5	21	10- 5	21	10=12	1.8	10+13	11	213	201	162	155	
TILLY BARTON FLAT 1880NSVILLE EADORE NO. 2 ACKAY RANGER STATION	92 98 99 96	8-10+ 8-24 8- 5 8-11	-19 -13 -17 -21		3-25 3-25 4-27 3-25	3 13 15	4-19 3-29 4-30 4- 2	20 20 18	5-3 5-1 5-29 5-3	22	6-30 5- 5 6-30 5-21	28 28 25	6-30 6-30 6-30 6-30	28 31 25	8-30 8-30 7- 1	31 32 32	9- 4 9- 4 7- 4	27 27 27	10- 5 10- 5 9- 7 10- 4	17 21 19	10- 5 10-12 9- 7	17 20 19	10-12 10-13 10- 5	11 11 13	201 202 161	169 197 130	155 157 101	66 122 4	
ACKAY 4 NW AY RANGER STATION ALMON ALMON 1 N	94 98 102	8-10 8-23 8-23	-18 - 5	1-30 3-11 -	3-26 4- 7 - 3-14	13	4- 2 4-26 - 3-21	20	4-25 4-28 - 4-27	23	5-20 5-5 5-1	28	6-28 6-30 - 5- 1	30	9-15 9- 1 - 9- 6	31	9- 4	27	10- 5 10- 3 - 10- 5	22	10- 4	20	10-12	14	188	161	158	122	
* * * PPER SNAKE RIVER																													
BERDEEN EXP STATION	99	8-11	- 4	1- 1	3-16	13	3-17		4-28	23	5- 1	28	5- 1	28	8-31	31	10- 3	24	10- 3	24	10- 5	20	10-14	15	212	202	158	155	1
MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S LACKFOOT 2 SSW	97 94 92 98	8 = 2 8 = 10 8 = 24 + 8 = 24	- 3 -12 -15 0		3-16 3-27 3-28 3-15	15 16	3-25 4- 4 3-29 3-25	18	3-25 5-3 4-28 4-27	21	4-28 5-3 6-1 5-1	21	4-30 6-30 6-30 5- 1	30	9- 4 8- 6 10- 3	31	9- 4 9- 4	27	10-12 10- 5 9- 4 10- 5	23	10- 5	19	10-13	12	200 199	184 190	155	124 95	3
RATERS OF THE MOON NM UBOIS EXP STATION ORT HALL INDIAN AGNCY AMER 4 NW OWE	95 96 99 98 96	8-10 8-10 7-27 8-11+ 8-10	- 8 - 5 - 1 -12 - 9	2- 2	3-25 3-26 3-15 3-25 3-25	16 16 15	4-30 3-27 3-25 4-29 3-27	19 18 20	4-30 3-29 4-27 4-29 4-16	24 23 20	5- 3 4-30 4-30 5- 1 4-27	26 28 25	6-29 5- I 5- 1 6-29 6-30	30 29 32	9-22 9- 4	32 31 26	10- 3 10- 4 9- 4	26 25 26	10- 3 10- 5 10- 5 10- 3	19 22 22	10- 5 10-13 10- 5	19 17 14	10-14 10-14 10- 5	16 15 14	202 213 194	192 202 159	190 161 157	156 157 126	14
DAMO FALLS 2 ESE DAMO FALLS FAA AP DAMO FALLS 42 NW DAMO FALLS 46 W ALTA 1 NE	97 98 99	8-24+ 8-24+ - 8-10	- 1 -14	2- 4 12-31 3-11	3-21 3-16 3-26 3-26 3-25	16 14 15	3-25 3-17 3-27 3-26 3-25	18 20 15	3-28 3-25 4-27 4-30	23	4-30 5- 1 4-28 4-30	28	5- 1 5- 1 5- 1 6-29	28 30	8-31	28	10- 4 - 9- 4	28	10- 5 10- 5 - 10- 3 10- 3	24	10-13	20	11-18	15	247	210 - 191	194	156	1:
OCATELLO W8 AIRPORT T ANTHONY 1 WNW UGAR	104 94 94	8 = 2 8 = 24 8 = 24 +	- 6 - 7	3- 9+	3-16 3-24 3-21	15	3-25 3-26 4-27	18	4-14 4-14 5- 1	24	4-30 4-30 5- 1	27	5- 1 - 6- 1		9- 4	31	10- 4	26	10-12 10- 5 10- 4	21	10-13	16	10-13	16	203	201	174	157	١.
* * * ASTERN HIGHLANDS 10																													
RBON 2 NW LACKFOOT OAM ONOA RIGGS RACE	98 94 93 91 92	8-10 8-10 8-11 8-10 8-10	-19 -15	12-29 - 12-29 12-29 12-29	4-24 - 3-27 3-26 3-26	14	4-26 - 5- 8 4-29 3-26	18	4-30 6-30 5- 1 4-30	23	6=29 6=30 5=10 6= 1 5= 3	23 27 26	6-30 6-30 6-30 6-30 6-30	23 30 30	8-30 7- 1 7- 4 9- 4 9-22	32 31 28	7= 4 9=22 9= 4	25 28 28	10- 5 8-31 10- 4 10- 3 10- 5	24 22 22	10-5 10-12 10-11	16 19 16	10- 5 10-13 10-11	16 16 16	200 199	157 165	155	135 95	6
OAHO FALLS 16 SE SLANO PARK OAM ILGORE IFTON PUMPING STATION ALAO	94 91 89 88 96	8-21 8-24+ 8-24+ 8-15+ 8-22	- 9 -25 -20	12-29+ 3- 9 3-11	3-26 4-17 4-17 3-27 3-25	15 14 16 9	4-27 4-30 4-30 3-29 3-26	19 20 19 18		24 24 24	6- 1 6-30 6-30 4-30 4-30	24 27 26 24	6-30 6-30 6-30 4-30 4-30	30 27 26 24	8- 6 7- 1 7- 4 9-22	31 32 31 30	9-15 8-6 8-6 10-3	28 28 27 26	10- 3	18 21 20 23	10- 3 10- 4 9- 4 10-12	18 20 20 19	10-13 10- 5 10- 5 10-15	8 14 14 12	201 171 171 202	159 157 127 197	124 126 157	106 37 37 156	14
ALAO CITY FAA AP DNTPELIER RANGER STA AKLEY ALISAOES OAM RESTON 3 NE	100 93 97 92 97	8-10+ 8-11 8-23+ 8-11+ 8-10	-13 5 - 9	12-29	3-16 3-27 3-13 3-26 3-26	15 15 16	3-25 4-30 3-24 3-27 4-10	17 20 20	4=30 4=30 4=30 4=27 4=10	17 24 24	4-30 5- 1 4-30 6- 1 5- 1	28 24 28	4-30 6-30 4-30 6-1 6-29	21 32 24 28	9-22 9- 5 10- 3 9- 4	32 31 31 32	10- 3 10- 3 10- 4 10- 4	28 25 24 26	10- 5 10- 5 10- 4 10-13 10- 5	17 21 24 23	10- 5 10-12 10-12 10-15	17 16 15 11	10-15 10-12 10-12 10-15	14 16 15 11	213 199 213 203	194 165 202 202	158 158 157 169	156 155 157 125	15
TREVELL WAN VALLEY ETONIA EXP STATION	95 96 94	8-10 8-10 8-10	-18 -17	1-24+ 12-29 3- 9	3-26 3-29	15	- 4-27 5- 8	20	4-30 5- 1 5- 8	24	4-30 6- 1 6- 1	25	4-30 6-30 6-30	30	8- 6	31	9- 4	24	10- 5 9- 4 9- 4	24	10- 5	20	10-13	14	201	161	158 126 119	95	3

TOTAL EVAPORATION AND WIND MOVEMENT

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Station		Jan.	Feb.	Mar	Apr.	May	June	July	Aug	Sept.	Oct	Nov	Dec	Annu
* * * NORTH CENTRAL PRAIRIES 02												m		
MOSCOW U OF I	EVAP OEP WIND MAX MIN	-	-	-	4.52 1.13 2792	5.44 .84 1565 75.7 48.2	7.35 1.72 1508 81.7 55.3	9.29 1.24 13708 83.6 52.9	9./5 2.87 18768 80.6 49.8	5.29 1.12 1826 72.2 48.7	1905 56.0 38.5	-	=	=
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP OEP W1NO	:	=	=	=	8.17 2.11 1383	7.43 .D6 1148	11.40 1.12 1186	10.66 1.43 1107	Ξ	=	-	=	-
* * * CENTRAL PLAINS 07														
TWIN FALLS WBASO	EVAP WIND MAX MIN		i	=	8.197 4539 63.5 36.1	10.31 3029 75.9 43.4	8.32 3063 76.3 49.3	11.03 2363 85.6 53.5	10.76 22/1 84.2 50.9	7.14 2208 74.7 45.6	3.59 3037 56.4 35.2	-	=	-
* * * NORTHEASTERN VALLEYS D8														
MACKAY 4 NW	EVAP W1NO	:	-	:	-	-	7.728 2434	10.98 2473	11.29	7.13 2057	-	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	EVAP DEP WIND	:	:	=	-	10.288 3.21 29568	8.28 .34 2879	11.44 2.19 2516	11.41 3.04 2340	8.28 2.68 2347	- 2990	-	=	-
* * * EASTERN HIGHLANDS 10									}					
ISLAND PARK DAM	EVAP W1ND	:	:	:	-	-	4.19 6D2	6.18	6.63	-	-	-	-	-
LIFTON PUMPING STATION	EVAP OEP W1NO	:	=	=	=	8 • 15 1 • 79 2249	5.88 1.73 1923	8.47 .68 1221	8.03 19 1125	5.73 .01 1497	2081	-	=	Ξ
PALISADES DAM	EVAP OEP W1NO	:	:	=	=	9.058	6.40 .71 2376	9.42 .55 2909	9.38 1.29 3093	6.66 1.12 2785	:	-	-	-

LIFTON PUMPING STATION: PAN IS OF STAINLESS STEEL.

STATION INDEX

									_	1969
Station	Index No. Division No.		Precip. Evap. Month opened door or cl	osed 1g yr. Refer	Station	Index No. Division No.	Drainage† Latitude Longitude Elevation	Temp. Precip. Fvan Evan	or closed during yr.	- to
ABEROBEN EXP STATION AFTERTHOUGHT MINE AMERICAL FALLS 1 SW ANDERSUN OAM ARBON 2 NW ARCO 3 NW ARCO 3 NW ARGONGCK OAM ASHTON 1 S ATLANTA 3	0010 09 8INGMAM 0070 06 0HYHEE 0227 09 PUNER 0242 04 ELMORE 03471 10 POMER 0375 09 8UTIE 0448 04 ELMORE 0470 09 FREWONT 0491 04 ELMORE 0499 04 ELMORE	12 × 2 57 112 50 4405 54 12 × 30 0 16 × 2 7 26 12 12 × 30 0 16 × 2 7 26 12 12 × 30 0 16 × 2 7 26 12 × 30 16 ×	55 34 52 23 8 47 56 53 62	1 2 34 5 1 2 3 C 1 2 3 C 1 2 3 1 2 3 1 2 3 4 1 2 3 C 5 C S	KETCHJM 17 MSW KILGORE KNOSKIANE LEAOURE LEAOURE NO. 2 LEATHERNAN PAS LEWISTON WE AIRPORT K LIFTON PUMPING STATION LOLO RASS	4840 04 BLAINE 4908 10 CLARK 5011 03 IOAHO 5038 05, ADA 5169 08 LEMHI 5177 08 LEMHI 5184 08 CUSTER 5241 03 NEZ PERCE 5275 10 8EAR LAKE 5350 04 IOAHO	12 43 37 114 41 842 6 44 24 111 53 6156 3 46 09 115 59 126 2 43 31 116 24 268 11 44 41 113 22 611 11 44 40 113 21 660 6 44 06 113 21 660 3 46 23 117 01 141 11 42 07 111 18 592 3 46 38 114 33 530	8 6 51 61 56 59 5 5 23 23 50 50 33	5	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 C 1 2 3 C
AVERY R. S. NO 2 BALD MOUNTAIN BARBER PLAT GS BAYVIEW MODEL BASIN BENTON OAN BENTON SPRING BIC GREEK BLACKFOOT 2 SSW BLACKFOOT DAM BLISS BOOUS BASIN	0528 04 SHOSHONE 0540 04 SLAINE 0599 04 SUISE 0697 01 KOOTENAI 0789 01 BONNER 0792 01 BONNER 0915 09 BINGMAM 0920 10 CARIBOU 1002 07 GODDING	9' 48 21 116 48 2640 9 48 21 116 46 4900 11 45 08 115 19 5680 25 12 43 11 112 23 4495 62 12 43 00 111 43 6200 25	19 27 64	1 2 3 C S S S S S S S S S S S S S S S S S S	LOHMAN 3 E NO 2 LUNCH PEAK MACKAY RANGER STATION MACKAY 4 NH MAGIC OAM MALAO CITY FAA AP MALTA I NE MALTA RANGER STATION R MAY 6 EE	5426.04 BOISE 5432 01 BOINNER 5402 08 CUSTEM 5406 08 CUSTEM 5510 07 BLAINE 5514 10 ONEIDA 5579 10 UNEIDA 5503 09 CASSIA 5507 09 CASSIA 5600 08 LEMMI	8 44 05 115 34 397' 9 48 22 116 12 636' 6 43 55 113 37 58' 6 43 55 113 37 58' 12 43 15 114 22 4800' 14 2 12 112 16 442' 14 2 16 112 19 447' 12 42 19 113 21 454' 12 42 19 113 21 454' 6 44 39 113 24 566'	51 60 5 5 5 4 4 50 53 23 24 7 7	5	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C C 1 2 3 C C C C C C C C C C C C C C C C C C
BOISE LUCKY PEAK OAM BOISE ME AIRPORT R BONNERS FERRY 1 SH BOSTETTER GS BOWNERS FERRY 1 SH BOSTETTER GS BOWNEED DAM BRUCE MEADOWS BRUNEAU BUNGALON RANGER STA BUNGALON RANGER STA BUNGALON FACTORY	1018 05 A0A 1022 05 A0A 1050 04 CUSTER 1079 01 BOUNDARY 1091 06 CASSIA 1180 04 A0AHS 1180 04 VALLEY 1199 05 UHYHEE 1244 04 CLEARWATER 1296 07 CASSIA	2 · 42 33 116 04 2840 12 2 · 43 34 116 13 2838 30 11 44 22 114 44 6376 5 · 66 41 116 19 1810 36 12 · 42 10 114 12 7500 12 · 42 10 114 12 7500 12 · 42 53 116 52 1844 12 · 42 53 116 52 1844 12 · 42 53 116 52 1844 12 · 42 53 115 48 2330 8 3 · 46 38 115 30 2285 14 12 · 42 53 113 48 4	30 41 4	1 2 3 C 1 2 3 C 1 2 3 C 5 1 2 3 C 5 1 2 3 C 1 2 3 C	MAY RANGER STATION MC CALL MILL CREEK SUMMIT MINIOKA MINIOOKA DAM MONTRELIER BANGER STA MODRE CREEK SUMMIT HOUSE CREEK MODSE CREEK MODSE CREEK RANGER STA HOSCOW U OF I	5685 08 LEMHI 5708 04 VALLEY 5950 04 VCUSTER 5972 07 MINIODKA 6053 10 BEAR LAKE 6077 04 8015E 6082 04 LEMHI 6087 04 10AHO 6152 02 LATAH	11 44 36 113 55 511(8 44 54 116 07 502; 11 44 28 114 30 879 12 42 45 113 30 428(12 42 40 113 30 428(14 42 10 113 18 596(2 43 56 115 40 596(11 45 39 113 58 620(3 46 08 114 55 5248(7 46 44 116 58 286(49 54 4 4 21 21 47 52		1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
BURLEY FAA AIRPORT BURNT KNOB CABINET GOGE CALOWELL CAMRATIOE CAREY 2 55E CASCADE 1 NH CASTLEFORD 2 N CAYUSE CREEK CENTERVILLE ARBAUG RCH	1303 07 CASSIA 1317 04 IDANG 1363 01 BUNNER 1300 05 CANYON 1498 05 WASHINGTON 1472 07 BLAINE 1514 04 VALLEY 1551 07 THIN FALLS 1577 04 CLEARWATER 1636 04 80ISE		63	1 2 3 S S S S S S S S S S S S S S S S S S	MOUNTAIN HOME 3 S HUD FLAT HULLAN FAA MULLAN PASS NEW MEADOWS RANGER STA NEZ RERGE NREZ PERGE PASS NORTH STAR RANCH DAKLEY OLA 4 S	6174 05 ELMORE 6208 06 ONVHEE 6235 04 SHOSHUNE 6237 04 SHOSHUNE 6237 04 SHOSHUNE 6438 04 A0AMS 6424 02 LEWIS 6430 04 IOAHO 6493 04 IOAHO 6542 10 CASSIA 6590 05 GEM	12 43 05 115 41 319(13 42 36 116 34 550(4 47 28 115 46 358(4 47 27 115 40 596(11 44 58 116 17 387(3 46 14 116 14 322(3 45 43 114 30 52(3 45 55 114 50 280(2 42 15 113 53 406(8 44 08 116 17 299(11 11 52 55 56 59 3 3 67 66		1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 C
CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION COBALT COEUR D'ALENE I E CONDA COTTONHODO Z WSW COUNCIL CRATERS OF THE MOON NM DEADWOOD OMM	1663 08 CUSTER 1671 08 CUSTER 1831 04 SHOSHOILE 1932 04 LEHMI 1956 01 KOOTÉNAI 2071 10 CARISOU 2187 05 AOAMS 2260 09 BUTTE 2385 04 VALLEY	11 44 30 114 14 5175 48 6 43 59 113 49 6260 26 10 47 01 116 15 2010 11 45 05 114 14 5010 2 42 43 111 33 2200 25 2 44 02 110 23 3010 2 44 02 110 23 3010 2 44 10 26 2504 48 6 43 28 113 34 5977 11 8 44 19 115 38 3375 337	81 57 29	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C	GROFIND RALISADES OAM PARK CREEK PARMA EXPERIMENT STA RAUL 1 ENE PAYETTE PICASO RIERCE R PINE 1 N R PLUMMER 3 NSW	6681 03 CLEARWATER 6704 10 BONNEVILLE 6708 04 CUSTER 6844 05 CANYON 6871 07 MINIONA 6891 05 PAVETTE 70~0 07 64 EINDRE 7071 04 ELEBRATER 7077 04 ELEBRATER 7188 01 BENEWAH	3 46 29 116 15 1027 12 43 21 111 13 338 12 43 50 114 16 7700 2 43 46 116 57 221 12 42 37 113 45 42 12 42 37 113 45 42 12 43 18 114 04 43 3 46 30 115 48 318 2 43 30 115 18 42 4 47 19 116 57 2970	21 22 2: 43 45 30 31 67 70 10 10 8 8	1	1 2 3 1 2 34C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 C
DEADWOOD SUMMIT DECEPTION CREEK DEER FLAT OAM DEER ROINT DESMET DIXIE OURIS CREEK DRIGGS DRY FORK SUMMIT ORY CREEK FLAT	2995 04 VALLEY 2422 04 KOOTENAI 2444 05 CANYON 2451 04 BUISE 2513 01 BENEHAH 2513 04 IOAHO 2634 04 CLEARWATER 2676 10 TETON 2682 09 BUITE 2696 10 ONEIDA	11 44 32 115 34 7000 4 47 44 110 29 3060 12 43 35 116 45 2510 47 2 43 45 116 65 7353 1 2 43 45 116 65 7353 1 11 45 33 115 28 5610 1 3 46 35 115 22 4750 12 43 44 111 07 697 37 6 43 35 113 41 7300 1 42 15 112 06 6350		5 CS 1 2 3 C 1 2 3 C 1 2 3 S S S	POCATELLO HB AIRPORT R RORTHILL POTLATCH 3 NNE POWELL PRAIRLE PRESTON 3 NE PRIEST RIVER EXR STA PUTNAM MOUNTAIN REEO RANCH REYNOLOS	7211 09 PONER 7264 01 BOUNDARY 7301 02 LATAM 7320 04 IDAMO 7327 04 ELMORE 7346 10 FKANKLIN 7386 01 BONNER 7465 10 BINGHAM 7575 04 VALLEY 7648 06 OWYHEE	12 42 55 112 36 445: 5 49 00 116 30 177: 7 46 58 116 53 2500 3 46 31 114 41 363; 2 43 30 115 35 4670 1 42 08 111 50 481: 9 48 21 116 50 238: 12 43 03 112 07 566: 11 44 53 115 42 30 112 43 12 116 45 3930	72 74 46 49 8 8 6 6 57 58		1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
OUBDIS EXP STATION OUBDIS 34 W OWDESHAK OAM ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMETT 2 E FERN RANGER STATION FLAT TOP MOUNTAIN	2707 04 CLARX 2722 05 CLARX 2845 03 CLEARWATER 2875 04 10aH0 2892 04 CLEARWATER 2927 10 BEAR LAKE 2942 05 GEH 3108 04 CAMAS 3143 03 10aH0 3252 06 DNYHEE	12 43 21 114 47, 5065, 18	5 4 16 18	INAC 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 S 1 2 3 S 1 2 3 C 1 2 3 C 2 3 C 2 3 C 3 C C 3 C C 5 C C C C C C C C C C C C C C C C C	RICHFIELO RITGINS RANGER STATION RITGI 12 ESE SAGE CREEK ST ANTHONY I MNM SAINT MARIES SALMON SALMON I N SANDOINT EXP STATION SAMTELLE REAK	7673 07 LINCOLN 7706 03 IDAHO 7727 10 SONNEVILLE 6016 08 CUSTER 8022 09 FREMONT 8062 01 BENEMAH 8076 08 LEMHI 8080 08 LEMHI 8137 01 BONNER 8138 10 FREMONT	12 43 04 114 09 430(11 45 25 116 19 1801) 12 43 34 111 33 559(11 44 08 111 33 559(17 43 58 111 43 495(10 47 19 116 34 214) 11 45 11 113 54 397(14 45 11 113 54 397(14 4 34 111 26 783(33 45 13 25 26 61 64 58 58 3 3 58 59		1 2 3 1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 C
FORT MALL INDIAN AGNCY FORTY NINE MEADOWS GALENA GALENA GALENA GALENA SUMMIT GARDEN VALLEY RS GIBODNSYLLE GILKORE SUMMIT RANCH GLENNS FERRY GDODING GRACE	3297 09 BINGHAM 3314 04 SHOSHONE 3417 04 BLAINE 3422 04 BLAINE 3498 04 BOISE 3554 08 LEMHI 3576 08 CUSTER 3631 05 ELMORE 3677 07 GODDING 3732 10 CARIBOU	3 47 06 115 53 4800 7 12 43 53 114 39 7300 7 12 43 53 114 42 6800 1 6 44 04 115 55 3212 31 11 45 33 113 57 4480 7 11 44 19 113 31 6580 12 42 57 115 18 2580 39 12 42 55 114 42 35 01	56 7	1 2 3 S S S S S S S S S S S S S S S S S S	SEVEN DEVILS G.S. SHAKE CREEK RANGER STA SHOSHONE 1 WNW SHOUP SLATE CREEK RS SLICK ROCK SLUG CREEK DIVIDE SHITH CREEK SHUMBANK HOUNTAIN SUDIELE GREEK GHEEK GHEEK SHUMBANK HOUNTAIN	8282 04 10AH0 8303 04 EHORE 8380 07 LINCOLN 8395 04 LEMHI 8475 03 10AH0 8478 04 CUSTER 8483 10 CARIBOU 8500 01 80UNDARY 8515 05 VALLEY 8548 04 CAMAS	11 45 21 116 31 7150 24 43 37 115 10 4733 12 42 58 114 26 395(11 45 22 114 18 3400 11 45 38 116 17 150(6 43 40 113 52 852) 5 48 57 116 36 352(5 48 57 116 36 352(12 42 33 30 114 50 5755	57 59 5 5 9 9	NDV	1 2 3 1 2 3 1 2 3
GRANQJEAN GRANG VIEW 2 H GRANGEVILLE GRANGEVILLE 11 SE GRASMERE GRASMERE 8 S GREENCKEEK 3 N GROUSE GUNNEL GUARD STATION HAILEY RANGER STATION	3736 04 BOISE 3760 05 DWYMEE 3771 02 IOAHD 3780 04 IOAHD 3809 06 DWYMEE 3835 02 IOAHD 3835 02 IOAHD 3802 06 CUSTER 3902 IO 6 BSIA 8	8 44 09 115 10 5130 12 43 00 110 08 2400 34 3 45 95 110 08 3355 45 3 45 95 110 08 3355 45 3 45 95 110 08 3355 45 12 42 11 15 53 5200 15 12 42 11 15 53 5200 3 40 09 110 16 3350 6 6 43 42 113 37 6100 23 12 42 06 113 12 5880 12 43 31 114 19 5328 59	6 15 6 35	5 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	SPENCER RANGER STATION STANLEY STIBNITE STORAGE STREVELL SUBLETT GUARD STATION SUGAR SUN VALLEY SWAN FALLS POWER HOUSE SWAN FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION	8604 10 CLARM 8676 04 CUSTER 8788 04 VALLEY 8786 10 CASSIA 8802 10 POWER 8818 09 MADISON 8928 05 ADA 8937 10 BONNEVILLE 9065 10 TETON	6 44 21 112 11 5910 11 44 46 115 50 6330 12 42 01 113 17 5291 12 42 02 113 17 5291 12 42 22 1.2 58 580 12 43 53 111 45 4891 12 43 11 114 21 581 12 43 15 116 23 232 12 43 51 111 10 5894	7 7 25 27 43 57 30 32 32 33 9 9		1 2 3 S 1 2 3 S 1 2 3 C 1 2 3 C
MAMER 4 NW MAZELTON MEADQUARTERS HILL CITY HOLLISTER HOWE IDAHD CITY IDAHU FALLS 2 ESE IDAHO FALLS 16 SE IDAHO FALLS 16 SE IDAHO FALLS 16 AS	3964 09 JEFFERSON 4140 07 JEROME 4150 04 CLARWATER 4268 04 CAMAS 4295 061 WIN FALLS 4384 09 BUTTE 4442 04 8015E 4455 10 BONNEVILLE 4456 10 BONNEVILLE 4457 09 80NNEVILLE	6. 43 3 8 112 15 4791 19 12 42 36 114 08 4060 46 3 46 38 115 48 3138 10 12 43 18 115 03 5000 31 12 42 21 114 33 4550 41 6 42 115 50 3965 4 12 43 20 112 01 4765 13 12 43 21 111 47 5712 9 12 43 21 111 47 5712 9 12 43 21 111 47 5712 9	21 50 41 54 33 52 17	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	THREE CREEK TRINITY LAKE GUARO STA TROUT-ALE GUARO STA THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS MASO VIENNA MINE WALLACE WOODLAND PAPK WARREN WARREN	9119 06 OHYHEE 9202 04 ELMORE 9233 04 ELMORE 9294 07 TMIN FALLS 9303 07 TMIN FALLS 9420 04 01AIN 9480 04 SHOSHONE 9500 04 IDAHO 9626 10 CLARK	12 42 05 115 09 5410 2 43 38 115 26 7400 4 43 43 115 38 347* 12 42 35 114 26 3770 12 42 32 114 25 3705 12 42 33 114 25 3705 11 43 49 114 51, 8800 4 47 30 115 53 294 11 45 16 115 40 5899 6 44 23 112 40 6700	62 64 40 45 7 7 7 7	7	1 2 3 C 1 2 3 1 2 3 1 2 3 C 1 2 3 C
IDAMO FALLS 42 NW IDAMO FALLS 46 W R IDA VADA INDIAN HENRY RIDGE ISLAND PARK DAH JACKSUN PEAK JEROME JORDAN VALLEY 41 S KAMIAH KELUDGG AIRPORT	4459 09 BUTTE 4460 09 BUTTE 4475 06 DWYMEE 4375 04 IDAMO 4598 10 FREMONT 4612 04 8015E 4670 07 JERUME 4725 06 DWYMEE 4793 03 LEWIS 831 0 SMOSMONE	6 43 50 112 41 4790 3 6 43 32 112 57 4936 17 2 42 01 115 19 6000 3 46 52 115 18 5820 12 44 25 111 24 6300 32 8 44 03 115 27 7050 12 42 24 114 31 3855 48 13 42 24 117 02 5100 3 46 14 116 02 1218	3 17 31 5	AUG 1 2 3 C 1 2 3 C 5 S 1 2 3 4 1 2 3 5	MEISER 2 SE WFT CREEK SUMMIT MILLOW FLAT WINCHESTER 1 SW	9638 05 WASHINGTON 9730 08 CUSTER 9830 10 FRANKLIN 9846 02 LEWIS	12, 44 14 116 57 2120 6 44 02 113 28 7600 1 42 09 111 38 010 3 46 13 116 38 4180	56 58 8 8 5 5 5		123

† DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

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Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bursau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous snemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became sffective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicats distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full montb.
- E Amount is wholly or partially sstimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

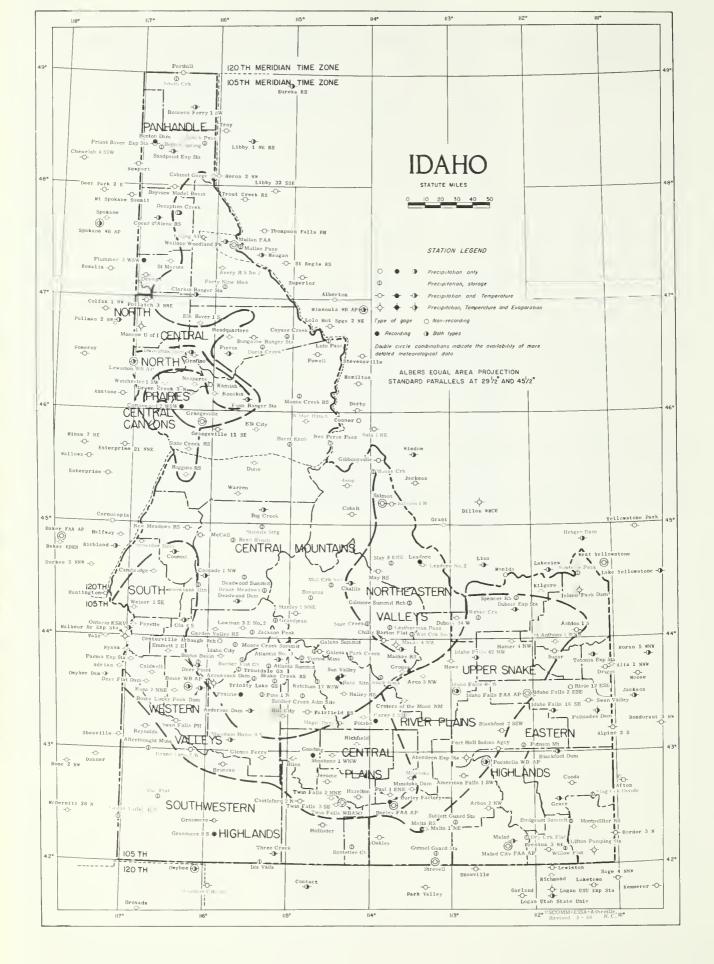
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storags-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the bistory of changes in location, elevations, exposures, etc., of substations through 1957 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 csnts.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/13/70-1010





UNITED STATES
PARTMENT OF
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UBLICATION

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

MAR 21 1970

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JANUARY 1970 Volume 73 No. 1

CLIMATOLOGICAL DATA

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Station	. 5	. E		re ormal		1			Days	M	RX.	M	n.		e la la la la la la la la la la la la la	Day			Depth		More	More	More
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* * * PANHANDLE 01																							
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR DIALENE 1 E DESMET	32.4 31.7 31.2 34.5 36.3	20.7 19.6 21.3 23.0 22.3	26.6 25.7 26.3 28.8 29.3	1.3	44 44 45		- 4 - 1 - 1 - 6	5 5+	1185 1214 1191 1115 1100	0 0	15 14 11	29 30 30 26 25	2 1 0 2	5.13 4.98 7.33 0 7.37 5.57	1.82	1.05 1.21 1.65	14	20.7 39.7 40.7 43.5	19 18	20 31 31 19	13 10 14	6	1 1 1
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	32.4 28.4 33.8 30.8	18.1 18.4 22.7 21.3	25.3 23.4 28.3 26.1	1.3 4 .5	45 40 44 40	14	- 1 - 5 2 - 3	5 5 7 5	1224 1282 1134 1198	0	19	31 31 30 28	2 1 0 1	3.17 6.87 8.41 7.15	.99 2.56 4.62 2.66	.66 1.32 1.00 1.59	27 13	24.0 43.5 19.0 40.0	34 10	31 31 18 31	11 14 17 14	7	0 1 1 1
DIVISION			26.6	. 8										6.22	2.66			33.9					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U DF 1 NEZPERCE POTLATCH 3 NNE	38.1 35.6 35.0 35.7 35.7	22.7 21.8 24.3 22.7 22.6	30.4 28.7 29.7 29.2 28.8	1.5 2.7	48 46 49	23+ 23 21+ 24 23+	2 1 7 0 0	7 7 5+ 7 4	1058 1117 1086 1102 1112	0	10 9	27 26 23 25 27	0 0 0 1	0 3.42 3.47 7.67 4.34 7.89	4.87 2.81 4.79	1.20 .82 .90 1.00	23 23 23	7.5 5.0 12.0 9.0 15.5	4 8 6	17 8+ 18 4	19	6	0 0 1
WINCHESTER 1 SW	34.7	20.4	27.6		45	23	- 3	7+	1154	0	10	28	2	4.20		.80	23	16.0	8	7+	11	3	0
OIVISION			29.1	1.7										5.17	3.10			10.8					
NORTH CENTRAL CANYONS 03																							
OWDRSHAK OAM FENN RANGER STATION KODSKIA LEWISTON W8 AIRPORT //R OROFINO	38.3 37.0 37.3 39.8 38.9	29.2 22.2 24.9 28.9 27.6	33.8 29.6 31.1 34.4 33.3	.8 3.7 2.3	48 54 54		13 5 1 16 9	8+ 7 7+	961 1093 1045 942 977	0 0	4 7 8	18 31 27 20 22	0000	5.53 8.77 4.69 3.55 5.64	2.76 2.45 2.85	1.58 1.60 .90 .96	19 23 18	4.5 10.7 5.5 8.2 5.4	3	19 18 8+ 18+	13	3	1 0 0
RIGGINS RANGER STATION SLATE CREEK RS	45.3	32.4	38.9 39.5			24+	14 15	7 7	806 782			14	0	2.45	1.55	. 44	18-	*0 T	0		8	a	0
OLVISION			34.4	3.0										4.70	2.60			4.9					
CENTRAL MOUNTAINS 04												Н											
ANDERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 81G CREEK	36.2 35.0 32.5 31.2	23.3 24.7 16.5 23.6	29.8 29.9 24.5 27.4	5.4	50 50 42 38	24	-16 5	8+ 2	1085 1079 1247 1157	0		25 20 31 29	0 8 0	11.14 9.09 0 8.70 8.75	6.32	2.07 1.45 1.20 1.07	27	25.0 1.8 30.3	17 5 34 21	9	18		3 2
8ROWNLEE DAM 8UNGALOW RANGER STA	41.7	29.1	35.4		55	24	14	7	910	0	2	18	0	6.00		.93	27	6.0	4	9	16	4	0
CASCAGE 1 NW CLARKIA RANGER STATION CDBALT	32.3 30.2 31.5	17.9 18.8 12.0	25 · 1 24 · 5 21 · 8		38	23 15 15+	-15 -10 -17	7 7 5	1229 1248 1334	0	13 17 14			6.79 10.45 2.75		1.18	18	41.1 28.9 18.0	21	17+ 19 29+		2	0
OEADWOOD OAM DEER POINT DIXIE ELK CITY ELK RIVER 1 S	31.7 27.1 30.5 35.6 33.5	12.7 16.5 10.1 15.5 19.2	22.2 21.8 20.3 25.6 26.4	5.4	40 39 43	23 24+ 24+ 16+ 31+	-22 -17	7	1323 1333 1381 1218 1191	000	26 17 8	31	5	11.97 0 5.78 6.39 4.72 8.84	7.18	1.65 1.34 1.12 1.24	19	37.0 70.5 24.5 27.0	43	31+ 31+ 28 5+ 19	16	3 2	1 1 3
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	28.8 33.0 37.8 33.7	7.3 22.6 26.3 7.6	18.1 27.8 32.1 20.7	3.6	41	20+ 27 24 24		7	1451 1146 1011 1371	0		29	0	6.67 10.82 3.05 1.12	7.44	.85 1.25 .59	27	7.0 7.0 13.0	7	26 12 7*	18	12	0 2 0 0
HAILEY RANGER STATION HEADQUARTERS HILL CITY 10AHO CITY KELLOGG AIRPORT	33.0 34.2 30.7 35.0 35.0	14.5 21.4 12.0 20.5 21.7	23.8 27.8 21.4 27.8 28.4	5.1 6.1 4.9 1.2	45	20 15 24 20 24	-11 - 1 -26 -10 - 6	7 7 7	1269 1145 1348 1149 1131	000	10	30 28 31 31 28	8 2 10 4	4.88 10.08 6.00 10.74 6.35	2.77 3.68 7.33 2.74	1.84 1.44 1.57 1.57	10 27 27	29.0 18.0 47.0 13.0 27.6	16 40 16	27 19+ 16 31+ 18	13	10	1 2 1 1 2
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW READDWS RANGER STA NORTH STAR RANCH	36.6M 32.2 31.4 33.7 35.2	22.9M 18.2 21.7 16.2 20.6	29.8M 25.2 26.6 25.0 27.9	6.7 5.9	41 45	10 23 21 25 26	- 7 -10 1 -15 0	7 5 8+	8 - 2 -	0	13 13 10 9	28	3 0 8 2	10.23 7.67 8.67 9.42 6.11	4.05 6.12	1.27 .95 .99 1.69	24 27 27	60.0 59.9	39 27 16	31	19 21 17 19 16	8 7	0 0 2
PIERCE //R POWELL SHOUP	31.6 32.1 32.2	19.5 18.2 19.5	25.6 25.2 25.9			25 16 24	- 6 - 5 - 4	7		0	11 12 13	31 31 29	2 4 2	10.59 6.76 2.86		1.46 .78	23	15.5 52.6 9.0	30	18 29* 31*	16	3	0
STANLEY SUN VALLEY	32.5	7.3	19.9		4.2	23	-26 -22		1391	0	12	31	11	4.24		. 8 1		43.d		27•			0
WALLACE WODOLAND PARK WARREN	32.3	21.5	26.9 22.4	1+1		21	- 5 -15		1174 1309	0		28 31	1	9.54 5.42	5.24	1.45	14	47.di		31 19			3
01V1S10N			25.5	4.5										7.33	3.74			28.9					

CLIMATOLOGICAL DATA

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Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above	32" or Below	Below Below		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BDISE LUCKY PEAK DAM BDISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIDGE	M 4I.6 45.2 44.2 38.1	30.7 30.2 28.6 24.4	36.2 37.7 36.4 31.3	7.1 7.5 9.0	56 56 61 55	25 24 24 23 24	9 5 9 8 - 1	8+ 7 4 7	886 838 880 1038	00000	5 3	14 11 16 22	0 0 0 0 1	4.48 3.87 1.59 3.77 9.21	2.55 2.48 6.33		16 22 27	.0 2.9 T .5	0 1 0 1 6	4	13 10 19	1	0
COUNCIL DEER FLAT OAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	38.3 43.7 44.8 43.1 45.0	25.8 30.2 30.5 28.3 28.2	32.1 37.0 37.7 35.7 36.6	7.4 8.4 8.2 7.2	48 60 60 58 64	24+ 24 24 20 24	0 10 8 6 6	7 7 7 7 8+	1016 861 841 901 872	00000	3 4	17 15 16 17	0 0 0	D11.90 3.41 5.46 5.11 1.67	8.08 2.35 3.91 3.86	. 69	22 22 27 27 22	14.0 1.0 2.5 4.0	T 1 1 0	9	11 16 14	3	0000
KUNA 2 NNE MDUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	42.8 42.3 38.6 43.6 42.8	28.8 25.8 24.5 28.3 27.1	35.8 34.1 31.6 36.0 35.0	6.8 5.8 7.7 7.5	58 55 50 55 54	24 26+ 24 25 24	7 2 - 4 10 7	7 + 7 7 7 8 +	898 952 1026 894 924	00000	5 8 3	15 17 19 18 17	0 0 2 0 0	3.22 4.23 8.48 D 5.23 4.43	2.10 3.19 4.12 2.92	.60 .60 .82 1.07	27 27 27	.5 .0 5.0 4.0 6.0		9	16 17 16	9	0 0 1
SWAN FALLS POWER HOUSE WEISER 2 SE	45.7 40.5	31.5 27.6	38.6 34.1	6.6	63 52	24 25	10	6 7	811 952	0		14	0	2.53	3.68		22	1.4 9.3	Т	9+	7 14		0
DIVISION * * *			35.2	7.0										4.94	3.40			3.8					
SDUTHWESTERN HIGHLANDS 06																							
GRASMERE HOLLISTER REYNOLDS THREE CREEK	37.8M 42.0 39.1	25.2 26.1 16.8	31.5M 34.1 28.0	4.9	60	24 24 23	- 2 2 -18	6 7+ 6	1065 952 1144	0 0 0	5	19 19 28	0 6	2.29 3.12 1.49	1.20	.48 .77		1.8 2.0 2.5	1 0 6		8 11 4	2	0 0 0
DIVISION			31.2	5.2										2.30	1.19			2.1					
* * * CENTRAL PLAINS 07															;								
BLISS BURLEY FAA AIRPORT CASTLEFORD 2 N HAZELTON JEROME	40.7 38.8 40.8 38.6 38.9M	25.9 25.0 25.9 24.7 24.8M	33.3 31.9 33.4 31.7 31.9M	5.4 5.4	55 55 52	20 23 20 19 20	3 - 1 - 2 0	5 7+ 7 7 5	976 1020 972 1026 1018	00000	8	20 19 19 20	0 2 1 1	4.51 3.05 3.58 3.87 4.07	3.27 2.52 2.81	1.04 .49 .65 1.12	27 27 27	3.0 I.8 .1 .6 2.8	7 T 2 1		11 10	2 2	1 0 0 1
MAGIC OAM MINIDOKA MINIDOKA DAM PAUL 1 ENE PICABO	32.1 38.2M 38.0 38.3 31.4	14.7 22.IM 23.2 24.0 14.5	23.4 30.2M 30.6 31.2 23.0		51 52 51	24 23+ 19 24+ 24	-I5 - 7 - 2 - 1 -I2	7 5 5 6 8	1283 1072 1060 1041 1294	00000	8	22 23 19	I 0 5 4 1 I 0	3.81 2.82 2.46 2.91 3.32		1.04 .78 .67 .81	27 27 27	14.8 5.0 3.5 2.5 19.0	14 5 4 2 12	9 10	8 7 8 7 11	1	000
RICHFIELD SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASO	32.8 35.9 41.4 41.5 39.9	19.7 22.2M 25.9 26.5 25.5	26.3 29.IM 33.7 34.0 32.7	6.0 6.4 7.1	51 53 55	20 24 25+ 20 20	- 9 0 1 2 1	4 8+ 8+ 7	1192 1107 964 951 992	00000	8 7 7	30 26 16 14 18	6 1 0 0	3.68 4.15 3.22 3.12 3.38	2.27 2.57 2.18 2.10	.98 1.16 .85 .84	27 27 27	7.2 6.5 .5 .2 T	6 7 T T	12+ 9 9+ 9	10 9	3 2 2	0
DIVISION			30.4	5.0										3.46	2.28			4.5				ĺ	
* * * NORTHEASTERN VALLEYS 08												k											
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	34.9 30.4 30.9 31.7 32.1	18.7 10.9 13.9 6.6 11.5	26.8 20.7 22.4 19.2 21.8	8.4	44 43 45	23 24 15+ 19 23+	-I3 -14 -17 -29 -I2	7 7+ 7 5 6	1179 1368 1313 1417 1330	0	I 4	31	5 10 5 13 6	.57 .19 3.74 D .40	•09	.15 .08 .59 D .20	22 18 22	•5 32•7 4•0	0 1 19 2	I6 31+ 22	13	OONOO	0
MACKAY 4 NW MAY RANGER STATION SALMON	30.6 36.7	12.5	21.6		42 49	20 18	- I I - 2 I	6	1341 1190	0		31 30	5	D .80		D .30		8.0 2.0	2	10+	4	0	0
SALMON 1 N DIVISION	33.8	18.8M		6.5	50	24	-12	7	1185	0	10	27	5	1.10		.30	21				5	٩	0
* * * UPPER SNAKE RIVER PLAINS 09			23.2	0.5										.98	.41			9.4					
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCD 3 NW ASCD 1 S BLACKFOOT 2 SSW	34.4 36.4 31.2 29.1 35.8	19.0 24.5 8.9 13.I 21.3	26.7 30.5 20.1 21.1 28.6	5.5 3.0		23	-13 - 5 -18 -24 -14	6+ 5 6 5 6+	1182 1062 1387 1353 1124		9 8 14 13 8	16 31 31	8 3 10 9 6	1.81 2.56 .92 5.17 2.35	I • 0 3 3 • 3 5 1 • 3 5	.69 1.12 .30 .86	27 10 16	1.0 .0 10.0 29.0 1.5	3 0 28 3	10 17+ 2+	5633	1	0 1 0 0 0
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	30.4M 28.5 37.8M 31.1 32.6	I5.7M 15.5 22.0M 12.0 I3.5	23.IM 22.0 29.9M 21.6 23.1	4 • 2 7 • 2	41 57 46	24 27 23 23 23	-12 -12 -12 -24 -14	5 6 7+ 5	1292 1323 1080 1341 1292	0 0	15 18 8 12 12	31	67696	3.08 .7/ 1.75 .42 .38	12	.87 .15	15	22.2 8.1 3.5 2.0	23 12 4	I 7 16 20+ 18+	1 2	0 0 0	0 0 0
IDAHD FALLS 2 ESE IDAHD FALLS FAA AP	33.0 32.1	20.3	26.7	6.5	5 2 5 2	23	-16 -20	5	118I 1212	0	11		6	1.55	.66		27	5.2	5	10	a	0	0

ANUARY 1970

				Ter	nper	ature							1				Precip	pitation		UART		1971	
										ř	lo. of	Day						Sno	w, Sleet		N	o. of I	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest		Lowest		Degree Days	-	ax.	M.		-	Departure From Normal	eatest Day		-	rx. Depth Ground		or More	or More	or More
	Ave	Ave	NA.	Proj	Hig	Date	Low	Date	Deg	S0° c	32° or Below	32° c Belor	0° or Below	Total	Dep	Š	Dale	Total	Max	Date	.10 or	.50 0	1.00
IOAHO FALLS 46 W R	31.2	12.5	21.9	6.5	45	23	-21	7+	1331	0	13	31	8	. 62	11	.22	14	5.2	4	16+	3	0	0
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	35.9 30.8M 30.8	23.9 16.4M 15.8	29.9 23.6M 23.3	7.6 5.8	55 43 45	23	-10 -21 -27	5 5 5	1080 1273 1289	0	12		6		.77	.38	27 16 17	1.9	11		9		0 0 0
DIVISION			24.9	5.3										1.81	.78			8.5					
* * * EASTERN HIGHLANDS 10																							
ARSON 2 NW 8LACKFOOT DAM	31.8	17.8	24.8		48	24	-20	5	1242	0	14	29	6	3.60		1.00	27		6	28+	10	2	1
CONOA DRIGGS GRACE	29.4M 30.2 31.0	15.0M 12.5 15.8	22.2M 21.4 23.4	4 · 1 4 · 5	46 48 46	23	-22 -22 -17	5	1323 1347 1284	0			11	4.29 2.48 2.15	1.07		27 27	20.0		13	12	0	0
IOAHO FALLS 16 SE ISLANO PARK DAM KILGORE LIFTON PUMPING STATION MALAO	32.3 26.1 25.1 33.1 34.3	15.3 7.0 8.2 13.2 20.7	23.8 16.6 16.7 23.2 27.5	5 • 8 4 • 8	50		-24 -41 -29 -17 - 7	5+ 5 6 7+ 7	1497	0	23 26	31 31 30	11 11 9	2.61 7.87 3.56 .99 2.59	.31 1.08	1.01 .54 .18	27 27 10 27 27	9.2 71.1 32.9 6.0 5.0	60 35 6	22	17 12		0 1 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	35.6 32.6 39.8 30.5 34.4	18.8 15.3 24.7 16.5 19.1	27.2 24.0 32.3 23.5 26.8	6 • 2 4 • 8	50 50 55 47 54	24 23 24	-13 -17 0 -15 -10	6 6 5 8+	1162 1268 1007 1280 1179	000	12 8 12	28 19 23	6 8 1 8 6	2.36 2.09 2.22 4.4/ 2.61	.94 1.40	.94	28 27	4.D 8.4 1.0	9	13 9+ 18+	11	1 0 1 3 0	0 0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	37.1M 30.0 28.5	20.7M 15.0 10.9	28.9M 22.5 19.7		49 47 43	24	- 5 -31 -27	6 5 5	1094 1309 1399		11	27 26 30	9	.91 4.18 2.38		1.03	27 22 17	8.0 T		10	12	3	0 1 0
DIVISION			23.8	4.7										3.02	1.65			13.5					

SPECIAL WEATHER SUMMARY

Very mild temperatures during the last 3 weeks of January accompanied the passage of 10 storm systems across Idaho and produced record monthly precipitation. Rain below 4,500 feet elevation and a mixture of rain and snow at higher elevations ranged divisional moisture from 200 to 340 percent above normal except in the drier Northeastern Valleys where totals averaged only 80 percent of normal.

Moisture fell somewhere in Idaho on all but 4 days during January with stations receiving from 14 to 24 days of measurable precipitation. The consecutive wet days totaled from 11 to 19 days, with fewer noted in the eastern valleys and plains. Boise's wettest January since 1909 resulted from a new January record of 16 consecutive days of precipitation.

Lagging winter moisture received a significant boost during January when 24 stations in the southwestern sector, extending from New Meadows southward to Bliss, hit new record amounts

during the month. Similar records were set at five stations along the eastern border and four stations north of Kooskia. Thirteen of these 33 stations also exceeded their previous wettest month of record. The Boise River Basin was the wettest area with new record totals ranging from 9.0 to 11.4 inches. Above normal snowpack was limited to elevations above 5,000 feet.

January temperatures averaged 5° to 8° above normal, with near normal temperatures recorded in the Panhandle and Southwestern Highlands. Daily temperatures remained above normal from the 9th on, with greatest departures of 15° to 20° observed between the 13th and 26th. Such a mild January is only experienced in about 1 year out of 7. The cold spell early in the month provided monthly minima of 15° to zero in the North Central Canyons and Southwestern Valleys. Sub-zero lows in the higher elevations ranged mostly down to -20° except for a winter extreme of -41° at Island Park Dam on the 5th.

> Stanley G. Holbrook ESSA-Weather Bureau State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

	Period	Jan.	Previous	Previous
Station	of Record	1970 Pcpn	Record Jan. Pcpn	Record Any Month
Anderson Dam	1942-70	11.14	7.52 1969	10.37 Dec.42
Arrowrock Dam	1912-70	9.09	6.94 1953	7.99 Feb.16
Ashton	1897-70	5.15	4.79 1969	6.36 June 44
Atlanta	1898-01 1916-70	8.60	8.36 19 6 5	12.21 Dec.64
Bliss	1918-70	4.51	4.32 1936	5.30 Dec.64
Cabinet Gorge	1957-70	7.33	6.21 1964	8.28 Nov.58
Caldwell	1904-70	3.77	2.87 1909	4.00 Sept.59
Cambridge	1894-70	9.21	7.25 1952	8.22 Nov.26
Centerville Arbaugh Rch.	1949-70	11.41	10.44 1969	12.25 Dec.64
Conda	1939-70	4.29	3.90 1969	6.57 Dec.64
Deer Flat Dam	1917-70	3.41	2.97 1928	3.15 Sept 59
Emmett	1906-70	5.44	3.95 1953	4.96 Sept 59
Fairfield R.S.	1948-70	6.20	6.20 1969	8.73 Dec.64
Garden Valley	1890-70	10.82	7.43 1969	11.52 Dec.64
Glenns Ferry	1905-70	5.11	3.85 1956	4.95 Dec.64
Gooding	1909-70	3.28	3.21 1911	6.22 Dec.64

				IDAHO 19 7 0
Headquarters	1959-70	10.08	8.95 1969	12.57 Dec.64
Hill City	1917-70	6.00	5.81 1969	7.82 Dec.64
Idaho City	1894-70	10.74	9.30 1969	10.20 Dec.55
Kamiah	1916-70	4.81	4.37 1918	7.29 May 48
Lowman	1931-70	10.23	9.44 1969	9.44 Jan.69
Mtn. Home	1906-70	4.63	3.87 1965	4.31 Dec.64
Nampa	1894-70	3.31	2.15 1953	3.28 Sept 59
New Meadows R.S.	1903-70	9.42	7.88 1954	9.27 Dec.64
NezPerce	1909-70	4.34	4.15 1918	7.39 May 48
01a	1941-70	8.48	5.53 1953	6.06 Dec.42
Palisades Dam	1947 - 70	4.47	3.91 1969	6.82 Dec.55
Parma	1922-70	5.09	3.67 1969	3.94 May 57
Payette	1890-70	4.43	3.91 1952	4.63 Mar.04
Swan Falls	1935-70	2.53	2.51 1936	3.24 Jun 44
Tetonia E.S.	1932-70	2.38	2.30 1940	5.59 Jun 44
Twin Falls 3SE	1907-70	3.12	2.41 1922	6.12 May 15
Weiser	1912-70	5.38	3.79	3.99

DAILY PRECIPITATION

	,							_	<i>)</i>					711					•											10AHD JANUA		1970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of M	lonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANOLE 01			-		-						10	1.	12	10	14	10	10	17	10	10	20			20		20	20	27	20	20	500	
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	5.13 4.98 7.33 D 7.37 5.57								Т	.01 .34 .34			T T .39	.51	.94 1.21 1.65 .58	.20	.02	.06	.25	.25 .40 .21 .71	.30 T .23 .24	.39	· 08	.29 .26 .37 .64 1.05	.03 .08 .54	.50 .23 .53	.31 .06 .02 1.03	.86	.01 T T			.40 . .50 . .51 .
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANDPOINT EXP STATION	3.17 6.87 8.41 7.15	т	T • 01 T	T • 09						.14 .44 .57	•24 •45 •24		T .10 .05	.15 .65 1.00 .80	.52 .76 .77 1.59	.05 .10 .05	10 12 1	.05 .10	.16 .43 .98	.25 .34 .23	.13 .03 .31	.29	.07 .05 .03	.23 .24 .97 .32	.45 .71 .35	.42	.11	.66 1.32 .72 .86	T .05			.42 .73 .27 .56
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE GREENCREEK 3 N MOSCOM U OF I NEZPERCE POTLATCH 3 NNE	3.42 3.47 7.67 4.34 7.89	Т	0.10 .01 T		.03 .05 .07					.25 .48 .47	.09 .36 †		T .01 .15 .06 .28	.04 .85 .02 .97	T .12 T .28	T .19	.08 .14 .15 .23	.31 .26 .32	.64	.66 .68 .80	.05 .06 .19 .14	.29 .33 .43	.09 .15 .14 .30	1.00 1.74	.87		T T .25 .01 .22	.08 .02 .30 .10 .32	T .03 T .04 .02			T
WINCHESTER 1 SW * * * NORTH CENTRAL	4.20		,	.04	.07					'	•17		.05	.04	'	'	.20	.28	.35	.60	.17	.18	.08	.80	.76	.12	.00	.09	.10	'		.04 .
CAMPONS 03 OWDRSHAK OAM FENN RANGER STATION KAMIAH KUOSKIJA LEWISTON W8 AIRPORT //R ORDFINO RIGGINS RANGER STATION SLATE CREEK KS	5.53 8.77 4.81 4.69 3.55 5.64 2.45 2.29	T T	•09 T	T .02	.03 .06 .10 .03	.05				ĭ T •08	.75 .10 .15 .01	, т	.18	.39 .54 .11 T .01	.08 .15 T T	.36 .03 .01	.11 .02 .08 .23 .29	.34	.40 .69 .96	1.51 1.60 .99 .80 .37	.42 .60 .41 .24 .02	.23 .19 .30 .21	.14 .61 .27 .12 .12	.44 .54 .90 .76	.68 1.07 .47 .40	.07	1.58 .24 T .01	.39 .06 .12 .02	.02 .56 .09 .02	.03		T . T
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM ARROWRUCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	11.14 9.09 8.70 8.75		.13	.04	T .01	T T	-	_	_	.63 .15 *	.65 .40 1.00 .35	.23 .05 .02	.05	.60 .59 .30 .79		.28 .41 .32 .28	1.16	1.13		.70	. 45	1.10 .35 .63 .25	.74 .82	.25 .34 .67 I.07	.37 .30 .65 .75	.06 .15 .40 .60	.18	1.20	.05 .53 .06	T T T		T
BROWNLEE OAM BUNGALOW RANGER STA CASCAOE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	6.00 6.79 11.41 10.45	-	.03	.09	T *05 *14	T T	-	-	T - 02 T	.35 -25 .61	.25 .59 .38	.50	.13 -19 .45	.55 .37 .71 1.24	.12	.19 - .10 .08	.08 - .20 .56	.27 - .49 .84	.28	.32 .33 .18 I.49	.33	.26 .47 1.89	.46 - .42 .66	.39 .32 .58	.74 - 1.18 .51	.01	.16 .21 .46 1.57	.93 - .40 1.67	.02 T .06	-	-	- : 13 : T :
COBALT OEACHDOD OAM OEER POINT OIXIE ELK CITY	2.75 11.97 5.78 6.39 4.72	Т	.04		.07 .06 .20 .06	T T			Т	.62 .30 .08 T	.16 1.25 .06 .23 .16	т	.05		.10 .96 *		.52	.58	* 69	.25 .46 2.81 1.34 1.12	.30 .36 .04 .39	.14 .65 .35 .16	.21 .64 .69 .32 .26	.09 .71 .26 .28	.16 1.65 .09 .39	.09	.05 .44 •	.30 1.01 * .63	.03 * .29	* .04 .10		T .
ELK RIVER 1 S FAIRFIELO RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE	8.84 - 6.67 10.82 3.05	Ī	-07 T	T - 10.	•05 •04 •12	Ť	-	-	-	.04 - .63 .75	.56 .36 .32	-	- :30	1.14 - .45 .62 .05	.41 .47 .70	.23	.13 - .55 .19		1.13		.76 -36 .29		.82 .73	.85 .52	.81 -68 .55	.60 - .24 .12	.80 .61	1.25 .15	.03	-03	-	ː :
GROUSE HAILEY RANGER STATION HEAOQUARTERS HILL CITY IOAHO CITY	1.12 4.88 10.08 6.00 10.74		. 22	т	. Q5 . O2					.12 .32 .08 .60	.30 .82 1.44 .72	.03	T .23	.27 .90 .30	.05 .48 .48 .25	.55	.11 .25 .17 .63	.05 .04 .38 .15	. 55	1.03	.50	.14 .27 .46	.02 .18 .15 .36	.06 .59 .04 .39	.22 .29 .92 .24	.89	.14	.12 1.84 .65 1.56 1.57	.11	.01	1	.03
KELLUGG AIRPORT LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOUWS RANGER STA	6.35 10.23 7.67 8.67 9.42			.21	.04 T	т	.01		т	.02 .50 .28 .83	.73 .60 .04	† ¹¹	.34 .12 .26 .19	1.37 .40 .39 .81	.15 .48 .32 .96	.05 .32 .20 .09	.37 .46 .21 .20	.41 .74 .44 .20	.38	.21 .78 .20 .25	.27 .51 .47 .15	.14 .58 .41 .19	.43 .75 .47 .29	.25 .26	1.14 .70 .95 .61 1.18	.13 .11 .45 .52	.15	.05 1.27 .52 .99 1.69	.10 .15 .18 T	.04 T T	1	.03 . .02 . .42 . .34 .
NORTH STAR RANCH PIERCE //R POWELL SHOUP STANLEY	6.11 10.59 6.78 2.86	T	. 03 . 04 . 05	.02	•10 •03 •03	Т			.01 T	.05	.30 1.02 .49 .11	т -	T -11	.28 .99 .75	.25 .07 .10	.34 .48 .29	.04 .06 .13 .07	.25 .62 .35		.70	.50 .75 .26 .21	.13 .37 .14 .38	.49 .32 .38 .22	.43 .74 .78	.35 1.46 .43 .05	.32 .61 .37	.20 .16 .32 .09	. 43	.18 .16 .30	.06 .07 .07	_	:10
SUN VALLEY WALLACE WOODLAND PARK WARREN	4.29 9.54 5.45		. 05 T	.12	т					.30 .55	.81 .57	Т	.05 .05 T	.14 .73		.10 .25		.09 .05 1.63		.25	.13 .33	.12 .27 .20	.34 .05	.17 1.00 .34	.56 .67	.05 .50	.03 .15 T	.70 1.15	.05			.30 : T .
* * * SOUTHWESTERN VALLEYS 05																																
80ISE LUCKY PEAK OAM 80ISE W8 AIRPORT //R 8RUNEAU //R CALOMELL CAMBRIOGE	4.48 3.87 1.59 3.77 9.21				.01 .07		т		т	.07 .11 7 .07	* .08 .14 .59	* .02 T T	.40	.11 .04 .06	.18 .42 .3 .17	.40 .01 .37 .06	.20 .51 .14 .42	* .31 .47 .28	.28	.42	.26 .01 *	.40 *	.37 .33 .50 .71	.13	.05 T	.03	.16 .40	. 32	T T			.15 .
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	011.90 3.41 5.46 5.11 1.67				D .20 T .02	T				.40 .05 .41	.11 .20 .15	.04 T	.01 .06 .12	2.75 .11 .21 .17	.85 .11 .36 .72	.07	1.05 .41 .49 .70	.18 .53 .19	.23 .33 .09	1.16 .33 .31 .29	.34 .10 .09	.92 .32 .14 .10	.68 .69 .69 .40	.30 .05 .10 .41	.13 T	.10 T	1.50 .40 .45 .19	.30 .68 .87			*	.60 . T . .06 . .13 . T .
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	3.22 4.23 8.48 0 5.23 4.43				T T •03	T T				.04 .50 .40 .17	.03 .10 .65 .17	.11	.07 .05 .35 .04	.06 .10 .42 .08	.24 .15 .53 .17	.07 .45 .18	.33 .76 .39	.39 .50 .80 .13	.20	.60	10 •15 •43 •10	.18 .50 .64	.60 .25 .65 .47	.05 .15 .32 .48	.10 .40 .15	.25 T	.58	.42 .60 .82 1.07	.03	т		T .
SWAN FALLS POWER HOUSE WEISER 2 SE	2.53				T .03					.03	.02	.03	.01	T .14	.13	.08	.42	.23	.44	.25 .44	.01	.49	.49 .58	.04	.18		.09 .61	.06				T .
SDUTHWESTERN H1GHLANDS 06																				•												
GRASMERE MOLLISTER REYNOLOS THREE CREEK	2.29 3.12 I.49		-	-	.02	-	-	-	-	- •01 •10	- •02 •07	-02 .10	.01	.10	.08	- .22 .02 .13	.23	. 23	.18	.09	.12	- •14 •11 •01	• 32 • 54 • 48	- T .12	.27	.01 .07 .03	.05 .01 T	- .48 .77 .36	- T .01	-	-	- :
CENTRAL PLAINS 07	,																	2.5										1.61				O.F.
8LISS 8URLEY FAA AIRPORT CASTLEFORO 2 N MAZELTUN JEROME MAGIC DAM	4.51 3.05 3.58 3.87 4.07		.01		.03 T .01 T	T				.07 .08 .17 .14 .22	.26 .09 .08 .18 .28	.02 T .05	.02	.16 .07 T .07	.33 .45 .44 .25	.29 .01 .16 .29 .03	.48 .44 .58 .75 .71	.25 .24 .18 .25 .34	.07	.08 .16 .11 .01	.20 .11 .18 .23	.45 .08 .25 .18 .19	.50 .26 .39 .32 .29	.05 .01 T	.02 .16 T	.04 .01 .08	.20 .41 .22 .02 .02	.49 .65	.01	.01		.05
MINIDOKA MINIDOKA OAM PAUL 1 ENE	2.82									.43		.01 .05	.01	T	.16 .11	.22	.52	.15 T	.03		.08	.06 .07	•30 •29	.32	.05	.03 T	.01	.78	T			

See reference notes following Station Inde

DAILY PRECIPITATION

Continued																														JANUA		1970
Station	otal													Day	of M	onth																
	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SMOSHONE 1 WHW TWIN FALLS 2 NNE TWIN FALLS 3 SE	3.32 3.68 4.15 3.22 3.12					т	т			.13 .26 .60 .04	.74 .25 .26 .20	.01	.06	.18 .17 .18 T	.14 .19 .27 .15	.20 .25 .23 .34	.12 .53 .58 .17	.24 .11 .20 .61	.02 .06	.09 T	.26	.22 .26 .04	.19 .41 .32 .18	.23 .04 .02 .22 .24	.14 .05 .02	.02 .03 .01 .01	T	.95 .98 1.10 .85				*
THIN FALLS WBASO	3.38					Т	T			.01	.22	.03	.02		+13	.38	.15	.63	.10	Т	. Z 7	.03	-18	.21		.03		. 93	.06			
NORTHEASTERN VALLEYS 08																																
CHALLIS CHILLY BARTON FLAT G18RONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	.S7 .19 3.74 0 .40		•01	.10	.03 .1S					.11	• 02 • 11		-11	.14	T .17	.02			.S9	. 45		.01 .38	.06 .08 .09 .20	.09	.1S .04 .08	.02	.05	.12 T .S5 T	.02			.06
MACKAY 4 NH MAY RANGER STATION SALMON SALMON 1 N	1.10	-	-	-	7	-	-	-	-	-10	-20 T	-	-	ī	T 0	.20 T	-	.04	.08	.10 .06	-	-30	·14 ·12	.08	•	-	-	20	-	-		•
UPPER SNAKE RIVER PLAINS 09													ļ																			
ABEROEEN EXP STATION AMERICAN FALLS I SW ARCO 3 NW ASMTON 1 S BLACKFOOT 2 SSW	1.81 2.56 .92 5.17 2.35		.02	.09	Т					.02 T .06 .25	.16 .06 .30 .39	.03 .06 T	.02 .10		.01 .12 .06 .32		.02 .17 .22 .86	.24 .33 .67	.01	.02	.06	.04 .41	.07 .26 .01 .36	.10	.05	.01	.19	.69 1.12 .10 .53 .72	7	т		.03
CRATERS OF THE MOON NH QUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NH HOME	3.08 .77 1.75 .42 .38		.01	T .01	*02				Т	.33 .06 .02 .03	.87 .04 .02	*12	.01 T .12	.16 .04 .08 T	.35 .09 .04 .02	.09 .15 .07 .17	T	.05	. 18 T	т	.01	.10 .05 .05		.09	.06	т	•	.S1 T				.01 .
IOAMO FALLS 2 ESE IOAMO FALLS FAA AP IOAMO FALLS 46 W R MALTA I NE POCATELLO WB AIRPORT //R	1.55	-	†14 †	- - T	.10	-	Ť	-	-	.17 .12	.12	.01	.07 .02 .01	.17 T	.22	T	.26	.10 T	.01 .02	T T 	T -	T T -	.13	T T	T T T	-		.32		-	-	.02 · T ·
ST ANTHONY 1 WNW SUGAR	2.08		.03							.21	.18 .11		T .	.02	.07 T	•11 •17	.38	.25	.05	Т	.18 .17	.11	.13	•04				.29 .15				:
EASTERN HIGHLANDS 10																																
ARBUN 2 NH BLACKFOOT OAM CONOA ORIGGS GRACE	3.60 4.29 2.48 2.15	-	-	-11	-	-	-04	-	.02	.04	.15	.06 * .20 T	.05 .56	.13	.10	.12 .32 .15	.06	.75	.02	.07 - .83 .08	.17 .39 .10	.12 T	.33 .51 .15	.2S .13	.02	.09	15	1.00 - .74 .40	.35	-	-	• •
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTUN PUMPING STATION MALAO	2.61 7.87 3.56 .99 2.59		.01 .07 .02	.09			т			.06 .33 .19	.03 .72 .54 .10	.01 .06 .08	.11 .22 T	.03 .42 .25 .04	.10 .73 .35 .05	.05 .13 .12 T	.22 .83 .52 .06	.14 .17 .00 .07	.10 .23 .05 T	.11 .18 .02 .02	.07 .56 .18 .01	.05 .49 .34 .04	·12	.01 .34 .13	.28		.01	.81 1.01 .51 .18		.01	Т	T
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES DAM PRESTON 3 NE	2.36 2.09 2.22 4.47 2.61	.03 .03	+01	. G1		т				.06 .01	.32 .10 .03 .12	.05 .07 .03 .03	.02	.11 .15	.14 T .22 .08 T	.11 .07 .09	.20 .03 .33 .23	.29 .21 .20 .56	.08 .05 .03 .36	.03 T .41	.09 .13 .09 .24	.03	.24 .13 .19 .94			.23 .07 .03		.03 .18 .84 .71	.07			•
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	2.53 .91 4.18 2.38		т	.09			٠	٠	٠	.24 .03 T	.03 .20	• T T	.06	* * 3 0	* T T .02	.13	.23	.48 .75	† T .10	.10	.70 .52 .07	.14		• •10 •24	.06	.03 T	٠	.28 .30 .56	.12			т :

SUPPLEMENTAL DATA

		(Sp	Wii eed –	nd m.p.h	.)		Relo	itive avera	ages:	dity -	N		rec		•	s wi	th	shine	sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Directian af fastest mile	Date af fastest mile		ndard MDUN 11			Trace	.0109	.1049	.5099	1.00.1.99	2.00 and aver	Tatal	Percent of Possible sur	Average sky cover sunitise to s
BDISE WB AIRPORT	12	7.6	11.2	33	W	27	76	70	67	75	4	7	12	1	0	0	24	32	8.5
LEWISTON WB AIRPORT	-	-	-	-	-	-	87	82	79	-	5	9	6	2	0	0	22	-	8.7
POCATELLO WB AIRPORT	21	8.7	11.8	36	S	09	72	72	63	72	7	12	3	1	0	0	23	25	8.6

DAILY TEMPERATURES

			_							DA	AIL	Υ '	TE	MF	PEI				S					-						10/	I A IVU A	RY	1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
* * *		•	-		•	0	_		-		10	•••					10		10	13	20			20		20	20	27	20	23	30	-	Av
PANHANOLE 01																																	
BAYVIEW MODEL BASIN	MAX	31	24	26	28	25	20	23	23	28	34	30	36	33	41	40	33	26	25	28	33	40	41	39	43	37	36	39	38	37	34	32	32.4
BONNERS FERRY 1 SW	MIN	24	22	16	28	- 4	- 1	9	15	19		19	17	19	31	30	19	20	19	20	24	31	32	33	33	32	29	30	21	16	17	20	20.7
CABINET GURGE	MIN	23	23	17	8	- 1	6	1	21	20	25	27	28	30	30	25	10	14	15	17	21	27	25	32	32	33	30	31	17	14	6	13	19.6
	MIN	18	23	16	4	- 1	11	7	12	20		21	20	29	32	26	18	18	18	20	26	31	29	33	30	32	32	31	30	24	14	16	21.3
CDEUR OFALENE 1 E	MIN	18	24	17	28 4	4	29	26 9 20	28 11 38	20		22	20	32	36	28	22	23 19 28	19	22	31	31	32	36 48	33	34	31	34	38 22	26	20	22	23.0
OESMET	MIN	25	16	15	2	- 1	6	- 6	10	28	20	20	2.5	30	35	28	22	13	22	30	34	32	33	38	33	32	28	33	27	23	22	26	22.3
PORTHILL	MAX	28	28	26	14	- 1	22	18	6	25	12	25	39 28	33 29	30	26	16	6	13	23	20	28	20	31	29	32	27	30	22	7	26 2	35	32.4
PRIEST RIVER EXP STA	MAX	25	19	17	20	- 5	11	27	19	18	12	29 16	16	17	32	35	15	19	15	15	25	33	31	37	33	33	33	37	18	31 17	10	17	28.4
SAINT MARIES	MAX	27	27	19	10	19	10	19	11	23	23	37 14	37 23	35 31	38	30	3 3 25	27	23	34 27	38 30	31	30	30	38	38	38 30	42 32	36 29	39 21	18	35 23	33.8
SANOPOINT EXP STATION	MAX	29	27 14	26	26 16	- 3	11	19	21 14	25		31 23	21	34	32	40 28	30 20	23 16	19	19	36 24	36	37 33	33	35 33	36 32	36 31	38	37 24	34 18	35 8	36 15	30.8
• * *																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX	26 18	27 18	22 14	24 15	23	2 2 5	22	34 12	27	34 16	39 16	38	47 35	4 B 3 9	48 32	37 23	30 22	30	47 31	45 33	49 32	53 34	53 31	47 32	30	43 28	43 26	35 24	34 18	40 17	38	38.1 22.7
GREENCREEK 3 N	MAX	26 16	26 18	23 13	21 13	26 5	21	19	32 12	39 25	37 19	36 18	35 22	41 29	45 37	42 33	36 23	32 21	38 20	39 32	46 34	45 32	44 35	48 32	47 34	42 21	38 30	42 22	33 22	32 17	39 17	35 22	35.6 21.8
MOSCOW U OF I	MAX	24 12	26 18	27 16	2 2 7	20 7	23 11	26 9	31 14	37 26	37 17	35 18	33 25	39 32	46 37	42 35	35 21	27 20	35 24	37 33	42 34	46 33	42 34	45 36	42 35	40 32	38 31	43 31	35 28	35 25	39 25	37 28	35.0 24.3
NEZPERCE	MAX	28 16	25 18	22 12	24 14	24 5	21	20	3 O 9	40 27	40 18	39 17	31 21	41 31	46 37	41 32	34 22	28 23	39 24	38 32	46 33	45 32	42 33	48 33	49 34	43 33	39 30	42 28	36 24	33 18	37 18	35 25	35.7 22.7
POTLATCH 3 NNE	MAX	23 13	24 19	27 13	21	24	28	26 1	35 17	38 31	37 19	36 15	35 20	40 33	42 35	40 27	33 21	25 20	35 23	40 32	41 32	43 32	43 30	43 35	41 34	39 32	36 31	42 31	34 28	36 23	40 21	38 26	35.0 22.6
WINCHESTER 1 SW	MAX MIN	25 7	31 16	23		18	- 28 - 3	25 - 3	35 13	37 29	38 15	33 14	35 19	39 34	42 37	41	34 22	34 20	40 32	39 32	41 32	44 32	44 33	45 32	41 32	36 28	36 23	40 25	31 21	31 10	37 11	31 16	34.7 20.4
* * *																																}	
NORTH CENTRAL CANYONS 03																			- 1														
OWORSHAK OAM	MAX MIN	39 27	34 28	33 24	31 27	33 22	33 20	36 13	27 14	32 23	36 29	42 26	41	34 26	37 34	12 36	43 35	37 29	33 30	35 33	39 34	41 35	41 37	41 38	41 38	46 36	42 33	38 34	45 35	44 29	44 27	47 28	38.3
FENN RANGEP STATION	MAX MIN	3 4 2 2	37 21	31 15	29 15	35 15	30 11	33 5	30 5	38	34 27	41	37 15	33 17	34 28	36 28	44 28	37 27	33 27	34 28	38 28	39	40 28	41	38 30	44 30	48	39 28	40 28	39 24	41	40	37.0 22.2
KOOSK14	MAX MIN	34 26	33 24	30 18	32 21	30 20	26 8	23	32 12	35 22	40 26	37 20	3 2	37 28	40 29	43 31	36 28	33 27	36 28	38 30	41 31	39 32	40 33	42 33	48 35	54 32	42 29	48 34	42 30	38 26	40 21	35 21	37.3
LEWISTON WB AIRPORT	MAX MIN	29 23	30 25	28	30 22	26 16	32 19	29 16	36 23	41 33	3 8 2 5	40	35 27	49	54 42	45 34	37 26	30 25	34 28	36 32	37 33	52 34	52 36	47 40	50 38	47 38	44	49 36	45 30	41	45 28	46	39.8
OROFINO	MAX MIN	36 27	35 26	35 22	36 26	33 21		29	30 12	35 27		40	33 20		40		43	33	35 29	3 9 33	41	41	41 35	42 36	46 31	45 35	40 31	45	44	42 26	47 23	44	38.9
RIGGINS RANGER STATION	MAX	39 25	39 26	39 27	36 27	34 21	34	30 14	37 26	49	46	4.6 2.8	42	51	52 42		52 37	48	46 34	45 38	46 39	48	46	56	56 38	54	48	48	47	45 25	46 27	45	45.3
SLATE CREEK RS	MAX MIN	37 31	38	41	33 28	33 23	35 19	32 15	44	53 36	51 33	43	49	54 45	55 46	56. 45.	52	41	39	55 32	51 39	54 37	53 39	60	54	50 41	49 37	48	42	42		42	46.2
* * *									-																								
CENTRAL MOUNTAINS 04																																	
ANOERSON OAM	MAX	33	32		21			20		34 26		37 28		42		42 32		43 31			50 33		39 33	42	45 35		41						36.2
AKROWROCK OAM	MAX MIN	32	19	23	23	21				37	40	38	34	36	40 33	39	40 32	35 31	40 33	39	42 33	43	40 35	41 35	50 37	42 33	42 33	38	24 43 27	34	35 20	36 21	23.3 35.0 24.7
ATLANTA 3	MAX		18	15	16	20	22	25	39	35	37	34	37		40	40	35	38	35	42	38	36	36	40	40	36	36	36	30	30	30	27	32.5
AVERY R. S. NO 2	MAX	25		26	23	16	21	24	28	33	33	31 15	34	34	34	35	32	31				35	37		35		36			33	31	31	31.2
81G CREEK	MAX	10	21	19	,	5	10	0	13	21	21	13	4.5	34	23	24	26	26	28	31	32	32	32	33	32	32	31	32	24	20	16	14	23.6
BROWNLEE OAM	MIN	41	38	37	37	34	34	32	31	34	38	45	34	37 22	41	43	48	43	42	44	44	46	44	45	55	53	51	44	48	43	42	45	41.7
BUNGALOW RANGER STA	MIN	23	23	21	21	21	19	14	15	25	31	22	22	22	31	37	37	37	37	38	36	37	39	40	41	37	35	34	29	25	27	26	29.1
CASCAGE 1 NW	MIN							В			36	32	33	36	38	37	37	37	36	39	39	38		43		37	35	38	28	27	31	29	32.3
CLARKÍA RANGER STATION		-11 25	- 3 23	23	6 24	9	-12 25	-15 19	27	26 31	30	12	24	31	31	30	30	31	32	32	31	31	31	35	31	27	27	23	17	5	10	0	17.9
	MIN	10	18	11	- 2	- 9	5	-10	4		20 See	12 Referen	ce No	32 29 otes Foll - 8	lowing	28 Statio	24 n Inde	22 ×	25	30	31	29	29	28	31	30	27	30	26	17			18.8

Continued		T								DF	IL	Y	TE	MF	PEF	RA	TU:	RE	S												LHO LAUNAL	RY	1970
Station		1														Day	of Mo	nth															Average
	MAX	1	2	3	19	5	6	7	8	9	10	11	12		14	15			18	19		21	22	23	24	25	26	27	28	29		31	
COBALT	MIN	- 6	- 4	0	2		-13	-16	- 6	7	28		- 1	22	27	27	25	25	28	31	30	35 29	29	32	30	37 15	37 16	25	31	0	0	28	31.5
DEER POINT	MIN	27 -21	25 - 4	- 3 23	24 0	19 3	16 -21	16 -23	28 0	28	35 5 30	33 7	22	35 27	36	38	35	36	36	38	38 29	28	35 29	39	36	19	26	20	29	- 1	2	31	31.7
DIXIE	MIN	13	10	14	20	20	18	10	5	14	20	18	15	24 15	28 19	27 16	28	20	18	22	36 27	27	28	32	22	31	19	21	10	16	28	14	27.1
ELK CITY	MIN	- 8 38	39	- 6	- 5	- 7	-14		-21	39	25	- 9 33	30; = 8	12	30	27	38	26	29	31	27	35 26	35	39	39	25	29	23		-12	-11	- 9	30.5
ELK RIVER 1 S	MIN	14	14	7 24	24 2	9	- 6	-17	-16	23	43 26 35	8	36	32 9	27	27	43 25 38	29	37 31 30	35 31	39 31 39	29	36	39 31 37	31	27	12	23	22	30	- 3	38	35.6
FAIRFIELO RANGER STA	MIN	16	15	14		- 1	6	- 7		12	24	14	15	23	31	31	30	24	24	28	31	30	37	30	37	38	27	38	36 25	35 13	36 8	39	33.5
GALENA	MIN	21	20	20	15	12	23	22	2.8	24	36	32	2.8	28	32	36	30	38	35	37	38	33	34	34	33	2.0	2.6	26	29	30	32	32	28.8
GARDEN VALLEY RS	MIN		-10 25	-10	-10 26		-18	-12	30	16	19	37	1	0	19	13	22	20	17	25	22	19	25	25	25	28 15	16	24	9	10		- 5 31	7.3
GRANGEVILLE 11 SE	MIN	- 2	6	3	11	11	8	- 6 25	10	24	31 38	24	30	32	32	31	31	30	32	33	32	32	32	32	33	29	32	32	26	16	20	14	37.8
GROUSE	MIN	24	24	19	19	14	12	6	18	27	29	21	20	31	35	32	30	29	29	33	35	33	33	35	34	31	31	34	29	22	23	22	26.3
HAILEY RANGER STATION	MIN	10	- 9	-13	-15		-19		- 6 32	8	22	- 2 35	- 8 34	17	22	12	20	16	12	16	12	20	26	22	32	16	18	28		-15	0	-10	33.7 7.6 33.0
HEADOUARTERS	MIN		- 8		- 4		-10 27	-11	6	22	28	18	15	26	31	20	29	29	16	21	28	29	32	31	33	20	23	30	31 6	- 1	11	39	34.2
HILL CITY	MIN	21	19	10	10	2	5	- 1	0 25	13	28	32	17	20	33	33	30	28	27	30	32	30	32	32	33	32	29	29	27	17	12	12	21.4
TOAHO CITY	MIN		-12	-10	- 9		-23 25		~ 8	16	25	20	17	18	24	24	27	28	31	32	31	28	31	26	31	24	28	25	11	33	5	- 8 35	12.0
KELLOGG AIRPORT	MIN	- 5	3		23	9	- B	-10	12	26	32	24	29	32	32	31	32	32	32	31	32	31	32	32	32	28	32	30	23	10	11	5	20.5
LOWMAN 3 E NO 2	MIN	19	17	19	10	- 6	4	В	10	13	12	15	29	30	32	30	27	20	15	27	29	30	29	33	35	30	31	33	29	27	18	17	21.7
MC CALL	MIN	30	5 28	7 24	9	13	19	- 7 19	32	34	31	21	28	32	32	31	31	32	32	32	32	32	33	33	34	29	32	30	22	17	16	7	32.2
MULLAN FAA	MIN	- 2	11	12	8	6	- 5 21	-10 18	23	27	10	34	20	30	32	31	31	31	31	32	30	30	32	32	32	26	25	21	19	34	7	3 3	18.2
NEW MEADOWS RANGER STA	MIN	13	17	13	30	25	10	6	12	21	17	17	25	32	34	24	22	21	37	29	32	30	30	34	34	32	29	27	25	23	16	19	21.7
NORTH STAR RANCH	MIN	- 8	3	26	5 28	30	- B		-15	14	24	7	16	20	33	32	32	32	22	33	31	31	32	33	35	29	29	30	22	- 1 36		36	16.2
PIERCE	MIN	14	19	10	10	6	2 2 2	0	0 22	13	26	15	10	33	31	32	30	31	32	32	32	32	32	33	32	31	25	28	25	15	14	11	20.6
POWELL	MIN	18	17	8	13	5	23	- 6	- 6 25	12	26	17	12	15	31	31	30	24	26	31	31	30	31	31	32	30	27	28	26	14	9	9	19.5
SHOUP	MIN	12	12	28	26	- 2	- 2 14		~ 5 19	7 28	23	13	6	10	26	32 41	31	29	36	28	32	29	30	31	32	31	27 35	27	24	22	7	7 26	18.2
STANLEY	MIN	9	12	11	12	19	- 1 10	- 4	5	13	25	8	6	18	28	29	28	30	31	33	31	32	32	32	33	29	27	30	22	15	16	11	19.5
SUN VALLEY	MIN	-25	-10	- 8	23	-16	-24	-26	~ 1	31	11	37	0	2.8	31	21	9	31	35	40	38	39	32	42	39	35	34	40		-14 29	28	28	32.5
WALLACE WOODLAND PARK	MIN		-11		-17	-22	-18	-18	2	15	25	34	- 2 37	23	39	10	30	23	29		25 36	20	23	27	29	11 35	13	22			- 1 ·		7.3
WARREN	MIN	11	19	8 24	1	- 5 21	7	4	18	38	22	18	22	32	34	2.8	22 38 27	22	23	2.8	33 37	31	31 36	39	32	32	28	31	26	21	13 36	30	21.5
	MIN	-12	3	0	5	-12	-10	-15	6	27	11	- 3	2	26	22	24	27	29	30	24	25	2.5	29	32	30	18	20	21	12	- B	- 5	- 5	12.1
SOUTHWESTERN																																	
VALLEYS 05 BOISE LUCKY PEAK DAM	MAX	35				35			28				48		49	4.5	4.8			47	4.8	52		49		56		45					
BUISE WE AIRPORT	MIN	30	33	34	26	16	23	25	36	19	45	40		45	38	35		47		36	53	48	39 48	5 5	56	48	47	38	40	25	41		41.6
BRUNEAU	MIN	37	17 36	37	27	30	28		30	40	50	47	34	52	38	36 50	46	40	52	55	39 54	50	43	50	61	37 54	50	57	45	28	53	44	45.2
CALOWELL	MIN	40		35	32	33	27	27	38	39	45	44	35 45	39 47	46	31	35 46	54	53	36	53	51		37 55 47	54	37 52	40 49 39	35 49 38	35	35	44	38 40 23	30.2 44.2 28.6
CAMBRIDGE	MIN	34	34	31	30	31	28	23	28	31	43	26	38	40	40	42	37	39	39	39	35 41 34	38 41 32	42	44	50 38	37 47 30	43 29	45	41	39	28 41 22	40	38.1
COUNCIL	MIN	35		32	30		32	25	29	30	28	36	34.	37	33 42	42	42	33	40	40 36		43	30 46 37	48 39	48	44	42	42 32	42 26	37 18	40	40	38.3
DEER FLAT DAM	MIN	38	35	36		31	29		37	38	28	15	49	34 48 38	35 47 37	47	33 45 38	34 53 37	36 51 38	4.5	51	51	37 48 39	53	60	51	46 39	36 36	43	42 22	44	40	43.7
EMMETT 2 E	MIN		36	37	32	33	30	28	36	28	48	43	34 48	51	50	54	49	52	50	50		51	4.8	58	60	50	48	50	41	44		39	44.8
GLENNS FERRY	MIN		35	36	27	28	27	26	39	40	4 B	28	4.5	4.8	46	49	47	51	49	49	58	52	49	52	49	50	47	49	42	41	40	40	43.1
	MIN			14		16	9	6	19	30				32 otes Fal					36	31	34	40	42	40	40	35	37	36	30	20	32	21	28.3

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GRAND VIEW 2 W	MAX	37 11	39 10	39 9	36 13	3 2 9	32 9	3 <u>1</u>	35 6	36	45 30	46 32	43 30	50 39	53 41	49 34	45 39	47 3 7	49 37	50 32	54 36	5 1 4 1	50 44	55 46	64 46	54 37	47 39	5 0 3 9	45 31	43 20	46 31	43	45.0 28.2
KUNA 2 NNE	MAX MIN	35 9	34 12	35 15	26 12	29	26 7	26 7	39 19	41	4 4 3 7	38 31	43	48 37	46	51 33	46 37	48 37	47 40	49 35	52 36	49	49 41	55 46	58 44	50 34	47 37	47 33	48 27	41	4 2 2 5	39	42.8
MOUNTAIN HOME 3 S	MAX MIN	31 6	35 10	33 10	35 8	25 15	24	25 2	3 0 6	40	44 35	45 32	40 30	45 35	50 37	45 32	50 32	42 35	43	43 35	44 35	50	55 40	5 0 40	55 41	55 34	55 33	45 35	45 27	44	44	45	42.3 25.8
OLA 4 S	MAX MIN	30	3 l 8	29	29 12	28 13	2 4 - 1	22	29 10	36	43 32	40 25	37 31	40 33	38 33	44	40 33	44	45 35	43 35	48 34	47 35	45 38	47 40	50 41	45 30	45 30	47 34	37 28	37 20	42 21	36 18	38.6
PARMA EXPERIMENT STA	MAX MIN	43	37 14	38 12	32 13	33	33 13	2 8 10	30 11	38	40	42 26	36 26	48 32	48 40	47 29	47 31	5 8	53	49 37	45 33	48	5 2 4 2	51 41	53	55 34	50 37	4 8 4 0	47 28	45 22	46 22	46	43.6
PAYETTE	MAX	44	38 12	37 12	38 14	34 19	32 9	29 7	37 7	36 27	47 28	44	36 30	43 33	42 37	41	40	43 3 5	47 35	44	4 4 36	45 35	47 36	50 39	54 43	5 2 3 5	48 37	49 38	47 28	44	48	46	42.8
SWAN FALLS POWER HOUSE	MAX MIN	39 21	39 16	38 17	31 17	35 21	30 10	31 11	38 25	39	49 37	41	42	50 37	51 41	5 O 3 5	49 38	46 39	48	48 37	59 39	54	51 43	60 46	63	55 38	52 38	5 2 3 8	44	44	47 31	41	45.7
WEISER 2 SE	MAX MIN	39 17	35 13	33	34 21	32	28	27	33	35	45 32	40 16	36 31	40	40	39 34	41	44	46	42	45 34	45 37	46 41	50 39	50 41	52	50 36	46	44	41	43	34	40.5
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SOUTHWESTERN HIGHLANOS 06																																	
GRASMERE	MAX																																
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REYNOLOS	MAX MIN	36 13	30 13	35 11	35	25 15	27 2	23	24	36 13	47 30	45 31	41 31	48 39	47 39	48 38	48 32	46 35	50 39	47 40	50 40	53 38	55 38	55 37	60 40	47 28	45 34	47 29	40 25	35 18	37 20	39	42.0
THREE CREEK	MAX MIN		26 - 7			25	30 -18	33 -11	41	39	36 24	40 27	38 25	39 25	40 26	41	39 25	40	4 1 2 1	46	48 32	50 29	50 36	60 37	45 35	41 25	38 30	49 21	31 17	38	44 12	42 8	39.1
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BURLEY FAA AIRPORT	MAX	24	25	31	21	21	15 - 1	17	25 10	37	40	3 B 3 2	44	46 37	47 36	47	42	44	47 37	51 37	52 36	48	49	55 39	50 35	46 31	47 32	46 27	34 24	36 21	38 23	41	38.8
CASTLEFORD 2 N	MAX	29	32 12	33 14	23	26	20	22	31	39	44	40	45	50 34	47	47	43	49	49	51	55	50	49	50 37	52 36	49	44	42	38 29	35	38	43	40.8
HAZELTON	MAX	25 12	23	31	23	21	18	18	28 12	37	45 33	38 33	41 33	42 33	40 32	48	42 3 2	43	45 35	5 2 3 0	51 36	46	49	50 34	48	50 31	48 32	42 33	34 25	39	40	40	38.6
JEROME	MAX MIN	29	25	25	22	22	19	20	27	36	42	40 31	41		51 32	48	42	46 37	46	51	5 2 3 7	47	46	49	48	47	46	43	35 25	40	41	41	38.9
MAGIC OAM	MAX	18	17	23	22	17		13	30	32 19	40	34 16	36 17	39 26	40 31	39	36 30	41	40	45 31	44	39	39	41 29	47	38	37	37	27	28		22	32.1
MIN100KA	MAX	26	27	30	25	20			28	34	40	36 30	37	42	45	43	3 B 3 2	45	44	50	51 33	45	45	51 33	45	46		46	34 23	36 16	39	39	38.2
MINIODKA OAM	MAX MIN	24	25	29	25	17	16	17	24	33	41	38	38	44	49	44	41	44	46	52	51	47	48	50	48	44	47	44	36	38	38	40	38.0
PAUL 1 ENE	MAX	26		26	32		22	19		29	40	41	39	32 41	45	48	31 46	41	44	45	32 51	51		45	51	47	30 45	47	41		38	39	38.3
PICABO	MIN MAX MIN		17		24	19			20	30	33	32 41 20	34 19	35	35	39	37	35	38	37	35 40	42	37	35	47	41		36	39	27	24	25	31.4
RICHFIELD	MAX	i	19	20	18	13	15	17	25	31	36	34	34	39	40	41	37	40	38	42	45	40	38	42	33	42	39	40		29	35	36	32.8
SHOSHONE 1 WNW	MAX		21		21	16	18	- 3 20	28	34	38	37	25 37	43	42	32	39	31 41	42	30	49	42	41	47	51	44	43	30 43	35	34	37	37	19.7 35.9
TWIN FALLS 2 NNE	MIN		33		31	23	25	21	22	30	46	27	41	46	33 50	51	47	32 45	48	48	53	53	50	33 50	53	53		50	24	34	41	40	41.4
	MIN	11	11	10	9	8	2	1	1	18	28	33	33	33	37	36	35	38	39	37	38	36	38	35	43	33	32	32	26	23	24	24	25.9

38 35 32 35 34 41 40 35 23 13 5 21 26 24 22 18 See Reference Notee Following Station Index

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33 28 30 38 23 28 16 22 30 45 43 41 47 49 50 49 44 48 50 55 53 51 50 54 52 48 49 44 35 40 40 41.5 14 13 13 10 10 2 2 2 17 28 33 33 36 40 35 36 38 39 35 35 35 35 39 38 43 33 33 33 26 24 23 25 26.5

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TWIN FALLS 3 SE

TWIN FALLS WBASO

NORTHEASTERN VALLEYS CHALLIS

GIBBONSVILLE

LEAGORE NO. 2

MACKAY 4 NW

CHILLY BARTON FLAT

MACKAY RANGER STATION

MAX MIN

MAX

MAX

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17 12 14 15 24 -13 -29 -24 -26 -15

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AY RANGER STATION	MAX		25	27		20		9	17	29	4.5	40	39	46	42	44	45	48	49	46	44	42	41	46	43	46	47	45	43	31	36	38
ALMON	MIN	- 6	- 1	4	12	-18	-16	-21	- 9	10	17	9	15	28	32	30	29	31	28	27	31	30	29	34	27	29	25	22	18	19	15	19
ALMON 1 N	MIN				2 2	13			14	34	43		26	39	45	46			38		44	39		42	50		40			34	35	28
	MIN	- 1	10	9		- 5	- 8	-12	- 3	9	29	8	9	19	34	30	31	28	33	33	31	30	32	31	33	2.5	25	30	23	19	19	12
UPPER SNAKE RIVER																																
PLAINS 09 BEROEEN EXP STATION	MAX	20	19	22		17			14	23	37 22	38 30	36 26	39 25	41 32	43			39	41	47	47		45	54	45	41	44	41	33		35
MERICAN FALLS 1 SW	MAX	21	24	24	19	17	15	16	22	36	39	38	40	43	32 43 36	43	32 40 34	33 42 34	43	35 45 35	33 46 37	47	35 45 38	36 55 41	39 51	42	30 45	42	37	19	36	38
RCO 3 NW	MAX	2.5	15	15	18	16		15	24	29	35	33	28	37 16	38	39	35	36 14	36	37	44	36 41 19	43	45 26	37 44 30	33 35 14	32 37 15	36 41 28	30	27	30	24
SHTON 1 S	MAX	10	13	18	16	8 - 24	9	9	23	33	3.5 2.5	34	32	37	37	37	37	36	36	38	36	36	37	42 30	39	36 24	35 26	35	1 ⁷ 30	27	29	24
LACKFOOT 2 SSW	MAX MIN	19	21	26		12	13		21	36	37	37	37	43	40	39	39	39	40	49	46	44	46	56 38	49	43	48	43	38	35 17	37	37
RATERS OF THE MOON NM	MAX	23	17	21	16	19		15	21	28	32	34 17	30	35	35	34	34	35	36	39	38	38	38	42	45	35	34	35	29		31	
UBOIS EXP STATION	MAX MIN	23	11	13	13	14	13	21	27	27	32	32 16	28	35 26	33	33	32	33	32	33	34	34	34	40 31	40	34	33	41	31	22	32	25
ORT HALL INDIAN AGNCY	MAX MIN		24	28		2.5	17 -11	18	25	37	38		38	42	42	39	39		41	45	47	45	46	57	51		47	43	38	35 18	38	39
AMER 4 NW	MAX	15 -17	13	15 -10		10	11	19	24	29	36 27	35 15	30	40	37 29	36	40	37 31	37	35 29	37	37	36 28	46	44	38	45	37	36 22	30	33	30
OwE	MAX MIN	27 - 1	16	12		10		15 -13	26	34	40 13	31 7	31	42	42	33	38 2 5	37	34	35	39	40	37	51	46	44	38	46	34	29 15	33	31
DAHO FALLS 2 ESE	MAX MIN	16	16	18		8 -16	12	15	24 - 6	34	37 31	35 32	36	41	41	38	38 32	37	39	44 36	44	44	44	5 2 3 8	44	39	43	42	32	33	31	32
DAHO FALLS FAA AP	MAX	14	1 4 8	15 ~ 5		-20	11		21	34 17	37 33	36 29	37	39 31	39	36 32	37 33	37 33	37 35	43	44	42	44	5 2 3 2	44	39	42	42	32	33	34	32
DAHD FALLS 46 W	MAX MIN	24	16	19 -10	18	13	10	15	22	29	35 20	33	35	38 29	39 31	36 24	34	37 25	36	3 B 2 7	41 25	38	39 31	45 32	43	37 25	38	÷0 22	31	29	32	28
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OCATELLO WB AIRPORT	MAX MIN	18	22	26 3	19	14		16	23	38	39 35	37 31	39	41	43 36	42 35	39 37	40 37	42	47 38	47 38	4.5 3.8	47 39	55 41	51 37	41	46 35	41	33	33 23	37 20	37 21
T ANTHONY 1 WNW	MAX MIN	11	15	17		12			23 - 8	33 15	35 28	34 25	32	40	38 33	38	35 31	36 32	35 31	3 9 3 2	38 32	37 29	39 33	43 33	40 30	39	39 26	39 31	34 19	26 3	32	28
UGAR	MAX MIN	8 -17	_16 _ 4	20		-27	9 -24	10	24 -17	32 12	36 27	36 26	34	40	40 33	38	35 31	35 31	35 31	39 32	40 31	40	40 33	45 31	44	36 27	38 30	40	36 22	29 15	32 13	28
EASTERN HIGHLANOS 10																																
RBON 2 NW	MAX MIN	20	18	20			20	20 -10	25 5	27	3 2 2 4	32 24	33	33 24	34 28	40 30	34 27	3 B 2 9	38	36 30	42 31	38	38 31	42 34	48 34	44 30	3 8 2 8	35 30	31 18	26 17	37 13	2 9 8
LACKFOOT OAM	MAX MIN												}																			
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RIGG5	MAX MIN		14 -13	15		9-22	-20	14 -14	23		35 15	39 20	37 26	38 31	38 29	35 28		3 B 2 B	37 25	38 30	38 28	38 25	40 31	48 30	40 30	39 25	34 24	3 7 2 7			29	- 16 - 6
RACE	MAX MIN	- ²²	22	21 -12	22	15 -16	-17	12 -17	17 -11	35 6	31 25	32 27	33 28	34 31	33 31	37 30	33 29	34 14	35 32	37 32	40 32	39 33	37 33	46 35	45 34	39 30	40 30	37 31	3 2 1 8	27	33 10	29
OAHD FALLS 16 SE	MAX MIN	18 -24	20	22	21	14	-17	19 -13	28	36 17	35 29	35 28	37 26	41 32	37 31		34 29	36 32	36 32	40 33	39 32	38 33	42 34	49 34	43 31	36 28	39	39 23	25 11	30	35 5	25
SLAND PARK DAM	MAX MIN	23 -27	-11	- 11	12	-41	10	11 ~29	18 -29	27	30 22	30 16	30 17	31 26		33 25		3 2 2 5	3 O 2 4	3 2 2 4	34 24	33 23		35 30	35 26	34 18		36 26			2 9 - 9	
ILGORE	MAX MIN	18	10	12	9 - 1	-28		13	18 -21	26	30 24	3 O 9	26 14	31 24	3 2 2 8	31 26	30 25	32	31 24	31 20	34 27	34 15	35 25	36 30	37 27	30 8	30 10	32	24	20	26 - 4	20
1FTON PUMPING STATION	MAX							16 -17		32	35 16	36 24	38 19	40	37 25	39	39 29	40			45 32	40	40 33	5 0 3 0	48 30	38 26	41 28	40 19	26 10	29		2 B - 2
ALAO	MAX MIN	23 12	19			17 - 5		17		33 10	36 28	37 29	38 29	4 4 2 8	35 32	40	35 31	39 34	3 8 3 3	44 34	46 34	39 31	40 35	48 33	47 34	41 31	4 2 2 8	39	3 2 2 2	32 16	34 15	
ALAO CITY FAA AP	MAX MIN	2.5 8	- 19 - 6	29 15	27	17	18	17 -12	26 - 6	3 2	37 24	37 26	40	4225	38 30	4 2 3 2	36 31	4 0 3 3	41	45 33	48 33	40	41 34	48 31	5 O 3 2	42 31	44	43	37 24	33 15	34 16	36 15
ONTPELIER RANGER STA	MAX MIN	24	16 -10	16	31	19	10	13 -16	15	19	33 15	36 27	38	38 26	41	39 31	38 27	39 28	41 32	40 32	45 35	41	40 30-	4 1 3 3	50 34	4 4 2 8	41 30	32	35 17	28	26 6	29
AKLEY	MAX					24	26	28	36 11	35	39 30	39 32	46 32	46 34	34	47	44	49	44 36	4 8 3 5	54 37	47 36	49 39	55 41	52	44 31	46 32	45 30	32	35 17	36 24	39 16
ALISAGES DAM	MAX	17 - 7	13	23 - 8					13	29	37 11	37 28	37	40	3 8 3 3	38	35 30	35 32	38	39 33	4 2 3 4	40	3 7 3 2	43 35	47 33			40	35	26		- 21
	MAX	26		17					12						40							43	42	44	54	49						36

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STREVELL	MAX	- 1	- 3		- 21		15	- 3		28	38	25	35 23		40			4D 32	45 32	41 30	47 32	4 2 3 1		49 35	48		40			31	35 15	35 12	
SWAN VALLEY	MAX	-25	13 -21	21	18		6 -26		16 - 9			36 24	36 28		37 33	38 31		36 30	38 33		41 32	40 32		43 34	47 34		39 30			26 -12			30.0 15.0
TETONIA EXP STATION	MAX	11	13	16	13	5 - 27	7	10			35			37	35			35		37	37	37		43	37		34			30		23	28.5

DAILY SOIL TEMPERATURES

	中	۵										:	D	ay o	of m	ont	h													_				a g
Station	E Dept	Tim	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
ABEROEEN EXP STA																																		
(BARE GROUNO)	4	MAX										28 26	29 28	29 29		30 30	30 30		31 30			35 32	37 32	3 5 34	37 36	40 36			36 34	37 34				31.9

EXTREMES

HIGHEST TEMPERATURE GRANO VIEW 2 W	64	OATE	24
LOWEST TEMPERATURE 1SLANO PARK OAM	- 41	OATE	05
GREATEST TOTAL PRECIPITATION OF A OWO OO OAM	11.97		
LEAST TOTAL PRECIPITATION CHILLY BARTON FLAT	.19		
GREATEST 1 DAY PRECIPITATION ANDERSON DAM	2.07	OATE	27
GREATEST TOTAL SNOWFALL 1SLAND PARK DAM	71.1		
GREATEST DEPTH OF SNOW OEER POINT	72	OATE	31+

SNOWFALL AND SNOW ON GROUND

ICAHO JANUARY 1970

															D	ay of	mon	th											JA	NUAR	4	1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			-		18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE 01 BONNERS FERRY 1 SW	SNOWFALL								7		Т		T	5 5																		
COEUR OFALENE 1 S	SN DN GNO	S	-	3.5	•	-	-	-	-	2.5		1	. 5	13	2.0	-	2.0	8	3.0	14	T _	13		1.0	5.0		10		T _	-	-	3.0 19
PORTHILL	SNOWFALL	2	2	40	-	3	3	3	3	2.0	-	-	6		4	-	7	-	2.0	3.0		3.0	-	-	-	1	-	6.0	-	-	-	5.0
PRIEST RIVER EXP STA	SNOWFALL		T	T.	1	1	1	1	1	4.0	1.0		. 5	6.1	2	2	1.5		4.0	0	7	3.0	7	6		1.0			7	7	7	6.0
SANOPOINT EXP STATION	SNOWFALL SNOW GND	т	т	т	10	10	9	9	9	4.0	2.0		1.0	6.0	16		2.0	1.0	5.0	3.0		2.4	24	2 1	1.0	2.0	2 2 T	7.0	1.0			5.0
NORTH CENTRAL PRAIRIES 02	314 014 010	1	ì			1		1		. 2			6	12	2	5	S	6	12	14	13	10	10	8	9	11	11	16	16	16	15	19
GREENCREEK 3 N	SNOWFALL SN DN GNO	2	T 2		2.0	4	4	4	4	. 1	T 1	1	т ;				Ţ		2.0	1						т	т	Т	1.0	1	т	т
NEZPERCE	SNOWFALL SN DN GND	3	T 3	. S	2.5	5	5	s	4	3	2	2	. 5		т	т	1.5		• S	2	1	т		Т		т	Т	T	T	т	т	T
POTLATCH 3 NME	SNOWFALL SN ON GNO	7	7	. 5	7	7	7	7	6	. 4	• S	2	2.0				3.0	2.0	6.0	0	4	-		-	-	-	-	١.	-			1.5
NORTH CENTRAL CARYONS 03																																
LEWISTON WB AIRPORT	SNOWFALL SN ON GNO WTR EOU!V	†¹		.6	1.5	1	1	1	т	т			Т				2.5	3.2 5 6	3	2	٤.4	т										
SLATE CREEK RS	SNOWFALL SN ON GND																															T
CENTRAL MOUNTAINS 04	SNOWFALL SN ON GNO	6	6	5/	T.	6	-	6		11.0		3.0	2.0	1.5	19	т	т 7	Ť	4	1	4	4	4	-	2	T	Т	b.0 4	T 3	2	3	3
ARROWRUCK DAM	SNOWFALL SN ON GND		4	4		T		4		1.5	т	Т	Т		Т	т	т	Ţ										Ţ	T			
ATLANTA 3	SNOWFALL SN DN GND					T				2.0				20		-	1.0	1.0	1.0	1.5		1.0	1.0	2.2	4 · S	-	3.3	6.0	2.0	T	31	-
AVERY R. S. NO 2	SNOWFALL SN ON GNO	4	1.9	.6	6	6		6	S	.7	т	5	1.0	3.3	8	7	4.1	3.0	8.5		14	13				1.0		1.3	1.0	T 12		3.9
CASCAGE 1 NW	SNOWFALL SN ON GND	9	9	9	1.3	Т.	-2	9	.5	5.5			6.0	3.5	-5	T 13	3.5	2.0	Т	1.3	T 12	т	T 11		1 + S		6.0	3,5	т			1.5
CENTERVILLE ARRAUG RCH	SNOWFALL SN ON GND	20	50	20	1.9	7 21	20	2	T 19	7.0		19	2.0	1.8	2.0	T 23	4.6	1.0	T 2 S	T 2>	T 2.5	T 24	T 24	24	T 24	Т	4.7	7.0	т			т
COBALT	SNOWFALL SN DN GND	8	8	8	. 6	7	7	7	7	7	2.4	9	• 8		1.0	a	8	8	4.0	10	1.5	1.0	11	10	9	2.5	1.0	3.0	13	13	12	12
OEADWDGO OAM	SNOWFALL SN ON GND	28	24	24	1.0	25	25	25	2.5	4.0		3.5	3.0	3.0	40	40	2.0	42	42	40	39	T 39	1.0	38	4.0	2.0	3.0		T 5 S	55	5 S	T 55
ELK CITY	SNOWFALL SN ON GND	T 8	2.0		2.0	T 11	10	10	9	8	.5	4	3	1.0	7	T 2	. 5 Z	2.5	2.5	4.0	1.0	T 4	T 4	T 3	T 3	3	3.0		4.0	1.0	10	9
HAILEY RANGER STATION	SNOWFALL SN ON GND	10	10	15	10	10	16	10	10	3.0	6.5	19	19	2.0	3.0	1.0	3.0	.5 23	2.2	22	22	1.0	21	20	20	20	T 20	8.0 27	26	25	25	1.0
MC CALL	SNOWFALL SN ON GNO	17	17	17	17	17	17	17	17	4.0				S.0 31		2.0	4.U 28		2.0	2.4		2.0	1.0		30			4.0	3.0 3\$		35	4.0
MULLAN FAA	SNOWFALL SN DN GND	1.1	2.4	1.0	10	T 10	T 16	9	Т 9	7.7	1.0			3.6				2.4				. 8 19	18	17	3.9	7.3	4 • 1 2 3	26	T 2.7	T 26	25	2.8
POWELL	SNOWFALL SN ON GND	T 14	2.0	1.0		15	14	14	.3	13	2.0	14	14		23	19	1.0	4.0 23	8.0	6.0	.5	T 2.2	2.0	20	T 21	T 20	4.0	4.0 27	6 · 0 30	2.0	29	2 6
SUN VALLEY	SNOWFALL SN ON GNO	13	13	13	12	12	12	12	12		9.0			3.0	4.0	1.0	4.0	26	T 2 S	25		2.0		23		1.0	1.0	9.0	26	2 \$	25	24
WARREN	SNOWFALL SN ON GNO	8	T	8	1.0	9	9		9	ę	S.0	14	12	1.5	12	12	16	11.0	11.0	30	26	26	2 S	21	2.0	3.0	.5 22	4.0	2.5	26	2.5;	. 5 2 5
SOUTHWESTERN VALLEYS OS																																
BOISE #8 AIRPURT	SNOWFALL SN ON GNO ATR EQUIV	т	т	т	1 . T	T 1	1	1	7 T	Ť	T	Т																.1	т			1.4
CDUNC1L	SNOWFALL SN ON GND				2.0					ن ، د			3.0	Z	1												т					6.0
GLENNS FERRY	SNUWFALL SN DN GNU									3.5																		т (. 5
PAYETTE	SNOWFALL SN ON GNO									4.0	6	3	1.0	3	2	T																0 T
SOUTHWESTERN MIGHLANOS 06																																
REYNOLOS	SNOWFALL SN DN GND									2.0																						
THREE CREEK	SMOWFALL : SM ON GNO	5	5	4	1.5	à	٥	O	5	3	3	3	2	1	T	T	Т	T	т							T		. 5.	. 5	1	1	Ŧ

SNOWFALL AND SNOW ON GROUND

Continued				,	SN	OV	NF	AL	L	ΑN	ID	SI	40	W	0	N	GR	O	UN	D									101 JAN	HO	,	1970
															D	ay of	mont	h														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * CENTRAL PLAINS 07																																
SURLEY FAA AIRPORT	SNOWFALL SN ON GND		7	Т	T	T	Т	т	Т	* B	Ţ	Т	Т												Т	T		Т				1.0
R1CHF1ELO	SNOWFALL SN DN GNO	5	4	4	4	4	4	4	4	3.0		6	0	5	4	3	2.0	3	3	2	1	1	Т	т	Т	т	т					
TWIN FALLS WBASD	SNOWFALL SN DN GND	Т	Т	Т	Т	T	T T	т	Т	T	T																					
* * * * UPPER SNAKE RIVER PLAINS 09																																
ABEROEEN EXP STATION	SNOWFALL SN ON GNO	2	2	2	2	2	2	2	2	T 2	1.0	T Z	2	T 2	1	т	Т													1		
ASHTON 1 S	SNOWFALL SN ON GNO	11	.5			12	12	11	11	3.0	4.0	T 17				2.0	7.0	2.0		26	24	1.0	22	21	20	20	19	2.0	20	T 20	19	.5
BLACKFOOT 2 SSW	SNOWFALL SN DN GND	•1	.2			2	2	2	2	. 4	1	.4	.4	т																		
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO	9	9	T 9	9	9	9	9	9	4.0			•2		3.5		1.0			20	25	20	17	14	13	13	13	4.0	17	17	17	17
OUBDIS EXP STATION	SNOWFALL SN ON GNO	5	7 5	• 3			6	6	6	• 3		1.0		• 3 8	• 5			.2	10	T 10	T 10	T 10	T 10	9	8	8	7	• 1	7	7	7	• 4
IDAHO FALLS FAA AP	SNOWFALL SN DN GNO	7 2	1.4	.1			3	3	3	1.0			T 2	1.0	т_1	Т 1	T 1	т		T								T	Ţ			• 2
IDAHD FALLS 46 W	SNOWFALL SN ON GNO	1	T 1	1	1	1	1	1	1	1.4	. 4	3	• 1	T 3	2.5	4	. 9	T 3	• 2	2	1	т	т	т					J			Т
POCATELLO W8 AIRPORT	SNOWFALL SN ON GNO WTR EOUIV			T 2 . 2			T 1	1	1	• 1	.2	• 7					T											T	Ť			.9
* * * EASTERN HIGHLANOS 10																														П		
ISLAND PARK OAM	SNOWFALL SN DN GND	26		1.5			26	26	26		6.0		1.5		5 . 0 40							5.0	2.0		2.5			8.5 56	54	. 1 54		9.0
KILGORE	SNOWFALL SN ON GNO	-	22		2.0		T 22	-	21		5.0	24	-	2.0	2.0 27		5.5 32		• 5	.5 33		3.5	. 5 35	33	T 32	-		3.5				1.5
MALAO CITY FAA AP	SNOWFALL SN ON GNO	2	2	2	2	2	. 2	2	2	2	4.0		T 5	7 5	T 5	4	Т 4	3	2	2	2	1										
MUNTPELIER RANGER STA	SNOWFALL SN DN GNO	T 5	4	T 4	4	4	. 4	4	4	. 4	1 - 1	.6	. 8	1.6	Ť 7	7	† 7	. 5	T	T	5	-4	4	3	2	.9		T 3	2.8	T 6	6	6
DAKLEY	SNOWFALL SN ON GNO	T 1	1	1	1	т 1	1	1	1	1.0	T T	T					Т	Ŧ										т				
SWAN VALLEY	SNOWFALL SN DN GNO	-		_		_	_		_	Ţ		Ţ	_	_	T			_		_	-	_		_	_	Ţ	_					10

STATION INDEX

	1	T	+	_			-			STATION	INDEX	-								JANUARY 1670
	NO.	5	GE 1	UDE	TUDE	NOIL	TI	ME A ME A	LTION LND ES			.0 N	5	GE 1	QDE C	NOI	TI	ERVA ME A ABLE	TION ND	
STATION	INDEX NO.	COUNTY	DRAINAGE	-	LONGITUDE	ELEVATION	TEMP	PRECIP	SPECIAL	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION		FVAP	SPECIAL	OBSERVER
AREROSEN EXP STATION AFTERTHOUGHT WINE AMERICAN FALLS I SH ANDERSON DAM ARCO 3 NH ARCO 3 NH ARCHEOLIC DAM ASHTUN I S ATLANTA 3 UNHIT	G282 G347 G345 G448 G470 G491 G499	OF BINGHAM ON UNYMEE OF POHER A ELMORE OF FORER ON BUTTE A ELMORE OF ELMORE OF ELMORE OF ELMORE	12	42 \$7 43 00 42 47 43 21 42 30 43 36 44 04 43 45	115 55 111 27 115 07 115 14	4475 7280 4318 3882 5170 5300 3275 5220 5450 7580	84 5P 6P 6P 5P 84	5P 6P 6P	RAG CH	EXREAIMENT STATION SO S WEATHER BUREAU O S BUR RECLAMATION O S BUR RECLAMATION HAS GENA NEWBURT JOHN C TOOMBS U S BUR RECLAMATION CUST STEINMANN LOUISE S. ALEXANDER U S GENTRER BUREAU U S GENTRER BUREAU	KETCHUM 17 MSH KILODAE KOOSKIA KOOSKIA KUNA 3 E LEADDAE LEAD	5167 5177 5184 5241 5275	CLATNE CLAMK 31 10 AND 5 AOA 5 AOA 6 LEMMI 8 CLSTER 3 NEZ RERCE D BEAR LAKE	12 43 3T 6 44 24 3 48 09 2 43 31 12 43 2R 11 44 41 11 44 40 8 44 00 3 46 23 1 42 07	113 22	R621 R150 12R0 2R85 2T75 R118 4300 1413 592R		10		
AVERY R. S. NO 2 BALD HOUNTAIN BARSER FLAT CS BAVVIEW MODEL BASIN BENTON OAM BENTON SPRING BIG CREEK BLACKFOOT 2 SS# BLACKFOOT OAM BLISS	0528 0540 0589 0589 0667 0789 0792 0792 0792 1502	SHOSMONE A BLAINE A BOISE IN KUOTERAI BONNER A BONNER BONNER BINGMAM O CARIBOU T GCOOING		47 15 43 39 43 49 47 59 48 21 48 21 45 08 43 11 43 00 42 36	115 55 114 26 115 32 110 33 110 48 110 48 115 23 111 43 114 57	2380 8700 4130 2075 2640 4970 5680 4495 6200 3265	5 P 5 P 6 R	5P 8= 5P 8P 6-	C + + + + + + + + + + + + + + + + + + +	U 3 FORRST SERVICE SUN VALLEYS FIR REC FAC 10.5. WEATHER BURGAU U 5 FOREST SERVICE S USFS EMPERIMENTAL FOR OLEN E, HARDER TON THOMPSON H ROBT MALL IR PROJ NORTH SIDE CANAL CO	LOLO PASS LOMMAN 3 E NO 2 LUNCH PEAK MACKAY RANGER STATION MAGKAY 4 NM MAGIC DAN MALAD CITY FAA AP MALTA 1 NE MALTA 1 NE MALTA 1 NE	5350 0 5420 0 5432 0 5400 0 5510 0 5544 1 5559 1	A IDAMO A BOISE II BRINNER B CUSTER CUSTER CUSTER ONEIDA ONEIDA 9 CASSIA	3 40 38 8 48 22 8 43 55 0 43 57 12 43 15 1 42 10 12 42 19	115 34 110 12 113 37 113 40 114 27 112 10	5887 5000 4800 4420	MICH	54 4P 4 6P 7P	E H	U S #OREST SERVICE MRS. FRONIA & FRRBER U S FOREST SERVICE U S FOREST SERVICE BIG LOST IMPLATION CO. ARTHUR THIEL JUNNIUS L CHUMTHER FED AVIATION AGENCY MRS RUSSELLA H NECODO U S FOREST SERVICE
OFICUS BASIN BOISE LUCKY PEAK FAN AOISE WH AIPPINT BYNANYA BYNANYA BYNANYA BYNANYA BYNANYA BAUNEES COAH BAUCE MEADUNS BUNEAU BUNEAU BUNEAU BUNEAU BUNEAU	1014 1018 1022 1050 1079 1091 1180 1180 1193 1244	4 BOISE 30 ADA 35 ADA 64 CUSTER 11 BOUNDARY 50 CASSIA 44 ADAMS 44 ADAMS 45 AULEY 51 SUMMEE 64 CLEARMATER	12 12 12 12 12 12 12 12 12 12 12 12 12 1	43 46 43 33 43 34 46 22 48 41 2 42 10 44 50 44 25 42 53 46 38	110 06 110 06 110 13 114 44 110 19 114 12 110 52 115 19 115 48 115 30	0196 2840 2838 0370 1010 7500 1044 0390 2530 2205	5 P	51	6 HJ	BU. S. WEATMEN BUREAU COMPS OF ENGINEES U S. HEATMER BUREAU S. HEATMER BUREAU S. S. FOREST SERVICE ARLO T. GRUNERUO SOIL CONSERVATION SERV. IDAMO POWER COMPANY U. S. FOREST SERVICE JUDY L. KING U. S. FOREST SERVICE	MAY 8 EME MAY RANGER STATION MC CALL MILL CREEK SUMMIT MINIODKA OAM MINIODKA OAM MONTPELLER RANGER STA MODE CREEK SUMMIT MODE CREEK SUMMIT MODE CREEK SANGER STA	\$685 0 \$708 2 \$950 2 \$972 0 \$972 0 \$05 1 607 0 6087 0	B LEMMI B LEMMI VALLEY VALLEY CUSTEN TMINIONE MINIONE DEAN LAKE A ROISE LEMMI LIGHMI	0 64 39 11 44 36 8 64 56 11 46 28 12 42 45 12 62 40 1 62 19 2 63 38 11 65 38	113 55 116 07 114 30 113 30 111 18 115 40 113 58 114 55	6800; 5110; 5025; 8784; 4280; 4210; 5960; 5980; 6200; 2480;	5 P 5 P R &	5 P 5 P 5 A	3 H 5	J S MEATHER BUREAU J S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE VERW JOHNSON NATL WILDLIFE REFUGE U S FOREST STRVICE U S MEATHER RUREAU U S FOREST SERVICE
BIRLEY FACTORY BURKEY FAA AJRPORT BURNT NOVO CABINET GORGE CALDMELL CAMSALDGE CASCAGE 1 NW CASTLEFORD 2 N CATUBE CREEK	1303	T CASSIA T CASSIA T CASSIA LOANO BONNER CANYON HASMINGTON BLAINE VALLEY THIN BALLS CLEARWATER	12 12 12 12 3	42 33 42 32 45 43 48 05 43 40 46 36 43 17 44 32 42 33 40 40	113 *6 115 01 110 04 110 *1 110 *1 113 50 110 03 114 52 115 04	4140 4140 6400 2257 2370 2050 4770 4896 3825 3714	4.0	5P 5P 6P 6P 4P 5P	E 11	AMALGAMATEO SUGAR CO FEO AVIATION AGENCY 50 S %EATHER BUREAU WASH WATER POWER CO CALCWELL BROADCAST CO STUART DOPF MRS MILLARO L. MEANEA U S 8018 RECLAMATION MR EARL MEIDEL U S FOR BETT SERVICE	MSSCOW U OF 1 MONTAIN MOME 3 S MUD FLAT MULLAN FAS MULLAN FAS MULLAN FAS MUM HEADOWS RANGL® STA MEPERCE MEZ PERCE RASS NRTH STAR RANCH OAKLEY	6152 6 6174 6 6208 6 6235 6 623 6 623 6 6424 6 643 6 644 6	ATAM SHORE OF SHORE SHOSHONE ASHOSHONE ASHOSHONE ADAMS LEWIS DIAMO OGASSIA	T 46 46 12 43 05 13 42 30 4 47 28 4 47 27 11 46 18 3 45 43 3 45 55 12 42 15	110 58 115 41 110 34 115 40 115 40 110 17 110 14 110 14 114 30	26 60 31 90 35 00 35 86 59 43 38 70 32 20 65 75 28 00 46 00	5 P 9 A 6 P	SPI S	SR-G S S S	A TOREST STATUTE ATTENDED TO THE TORE OF T
CENTERVILLE ARRAUG RCH CHALLIS CHILLY BARTON FLAT CLORKIA RANGER STATION COBALT COEMD O'ALENE 1 E CONDA COTTONACIO 2 -54 COUNCIL CRATERS OF THE HOON NM		- BDISE - CUSTER - CUSTER - SHOSHONE - EMMI - KODTENAI - CARIBRU - CARIBRU - CARANS - BUTTE	12	43 58 44 30 43 59 47 01 45 05 47 41 42 43 46 02 44 44 43 28	115 51 11+ 14 113 40 110 15 11+ 14	4300 5175 6260 2010 5010 2158 6270 3610 2950 5897	5 P	8P 3P 5P 5P 5P 8A	11 11 1	MAS XINIA JONES U.S. PUREST SERVICE JAMES E. DAYLEY U.S. FOREST SERVICE MRS. ELSIE M., SCHMUCH U.S. POREST SERVICE J. R. SIMILOT CO. SARI FREI U.S. FOREST SERVICE CRATERS OF THE MOON M.	PICABO PIERCE PINE 1 N	704 0 0 7046 0	S GEM CLEARWATER O BONNEVILLE CLEARWATER CANYON T MINIONA S PAYETTE T BLAINE CLEARWATER ELMORE	8 44 08 3 46 29 12 43 21 12 43 50 2 43 48 12 42 37 8 44 05 12 43 18 3 46 30 2 43 30	110 15 111 13 114 16 110 57 113 45 110 56 114 06	2990 1027 5385 7700 2215 4210 2150 4875 3185 4220	8 A 8 A 8 A 8 A 8 A	5 P 8 A 5 P 8 A 8 A 8 A 8 A 8 A 8 A		MRS. UDROTHY F. BERL U S POSTRL DEPT. U S SUR RECLAMATION U S DECLOGICAL SURVEY STATE ERR STATION AMALDAMATED SUGAR CG JOSERN T. LOWE LEONARD N. RUMDY HAS MARAJDATE N. OVE JS GEOLOGICAL SURVEY
DEADWOOD DAW DEADWOOD SUMMIT DEADWOOD SUMMIT DECEMPTON CREEK DEEA FLAT OAM DEEA POINT OFSMET OINTE DMAIS CREEK ORIGGS DAY FORK SUMMIT	2385 2395 2422 2444 2451 2513 2575 2634 2676 2682	VALLEY VALLEY VALVEY KCOTENAL SCANYON BOITSE 1 GENERAM I DAMO CLEARVATER OTETON 9 SUTTE	11 3 12 6	43 45 47 09 45 33 46 35 43 44 43 35	115 3B 115 34 116 29 116 45 116 06 116 55 115 2B 115 23 111 07 113 41	53T5 7000 3060 2510 7150 2580 5610 4750 6097 7300	4 P 7 P 5 P 5 P 8 A 5 P	4 P 7 P 5 P 5 P 8 A 5 P	c	U S BUR RECLAMATION U S HEATHER BUREAU U S FOREST SERVICE CARL PADOUR **ABOLATV ASMLEY U. MILLER MRS ZILPMA L **ENZEL U S FOREST SERVICE EDITM STEVENS U.S. FOREST SERVICE	PLUMMER 3 %5# PCATÉLLO #B SIRPPRT R PORTHILL POTLATCH 3 NNE POHEST PRAESTON 3 NE PREST RIVER PRIEST RIVER PRIEST RIVER PRIEST RIVER PRIEST RIVER RECO RANCH	7188 0 7211 0 7264 0 7301 0 7327 0 7327 0 7346 1 7386 0 7469 1 7575 0	BENEWAM POHER BOUNDARY LATAM FINAMO ELMORE FRANKLIN BOUNDARY SINGMAM VALLEY	4 4T 10 12 42 55 5 49 00 7 40 58 3 40 31 2 43 30 11 42 08 9 48 21 12 43 03 11 44 53	112 36 116 32 116 53 114 41 115 35 111 50 116 50 112 07 113 42	29T0 4654: 1775 2500 3632 4670 4815 2380 5667 4100	7 A 1 P	TA 5 P		BEMARO J. LA SARTE U.S. LEATHER BUNEAU U.S. THRIGHATION SERVICE CLIFFORD J. FRENCH IDAHO DEPT JET HAVE CLYGE J. COUR MADIO STRATION MPST U.S. FOREST SERVICE FORT HALL IA PROJ U.S. FOREST SERVICE
ORY CREEK FLAT OUSDIS EXP STATION CHORSMAN SAM ELK CITY ELK RIVER I S ENIGARIT SUMMIT WHETT Z E FAIR-SELO RANGE STA FENN RANGER STATION FLAT TOP MOUNTAIN	2096 1 2707 0 2845 0 2875 0 2892 0 2927 1	O JREIOA CLARK CLEARWATER CLOCATOR CLEARWATER COMMENTARY GEN GEN CANAS JIOAHO O DAYMEE	1 6 3 3 3 1 2 1 2 1 2	42 15 46 15 46 30 45 49 46 46 42 22 43 52 43 21 46 06 43 14	112 06 112 12 116 18 115 26 116 11 111 34 116 28	5350 5452 985 4058 2918 7350 2500 5065 1585 5800	8 7 50	5 P 8 L 7 L 5 P 5 P 8 L	K M	SOIL CONSERVATION SERV U.S. POREST SERVICE COE EMPLOYEES MAS 15 ANNE M. SQUIRES MAS 15 ANNE M. SQUIRES MAS MEETEL V. MHEELER U.S. KEATHER BOREAU MISS KONI MARPER U.S. POREST SERVICE U.S. POREST SERVICE WATERMASTER	REYNOLOS RICHFIELD RIGGINS RANGER STATION RITRIE 12 ESE SAGE CREEK ST ANYMONY 1 4NH SAINT HERRIES SALMON 1 N SALMON 1 N SALMON 1 N SALMON 1 N SANOPOLNY EXP STATION	76-8 07673 07706 07727 1 8012 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 ONYMEE 7 LINCULN 9 TOAMU 0 ONNEVILLE 8 CUSTER 9 ELEMONT 13 BENERAM 6 LEMMI 8 LEMMI 10 LEMMI 11 BONNER	12 43 12 12 43 04 11 45 25 12 43 34 11 44 08 12 43 98 10 47 10 11 45 07 11 45 11 9 48 17	114 00 110 19 111 J3 114 02 111 43 110 34 113 53 113 45 110 34	3930 4306 1801 5590 8000 4950 2145 4044 3970 2100	5 P S P M 1 C M 5 P S P	84 59 59 59 59 59	s s	AGM RESEARCH SEMING LESTIF F AUSWAY J S FOREST SEAVICE JOHN L JOLLEY U S GEOLOGICAL SURVEY STATE YOUTH TANG CENTER U S FOREST SERVICE U S MA OBSERVER RACIO STATION 45% STATE EXP STATION STATE EXP STATION
FORT MALL INDIRN AGNCY FORTY WINE "EADONS GALENA GALENA SUMMIT GRADEN VALLEY RX GIBRONSVILLE GLENNS FERRY GOODING GRACE	3314 3417 3422 3448 3554 3570 3631 3677 3732 1	9 SINCHAM 4 SHOSHONE 6 BLAINE 6 BLAINE 8 BLEMMI 8 CUSTER 7 GDOOING 0 CARIBOU	12 12 8 11 11 12 12	43 02 47 06 43 33 43 53 44 04 45 33 44 10 42 ST 42 55 42 35	112 26 115 53 114 39 114 42 115 55 113 57 113 31 115 10 114 42 111 44	4460 1300 8800 3212 4480 0580 258- 3500 5400		3P 3P 3P	н С	FORT HALL IR PROJ 1 U 5 WEATHER BUREAU VAS MONAND PIATT 1 US 5011 CON SERVICE LEE USHER 1 U 5 WEATHER BUREAU HI55 RITA LOUISE PUSEY STATE TB HOSPITAL UTAN PAR C LIGHT CO	SAMTELLE PEAK SEVEN DEVILS G.S. SMAKE CREEK RANGER STA SMOSMONE I NHM HOUP SLATE CREEK R5 SLUC CREEK DIVIDE SMITH CREEK SMOMAN MOUNTAIN SOLDIER CREEK APM SITE	8158 1 8282 0 8303 0 8380 0 8395 0 8475 0 1483 1 8509 0 8515 0 8548 0	O FREMONT 100MO ELMORE 1 LEMMI 3 IDAMO O CARIBOU 1 BOUNDARY VALLEY CAMAS	12 64 36 11 45 21 2 63 37 12 62 58 11 65 38 12 62 36 5 68 57 8 66 27 12 63 30	110 17 111 18 110 30 110 08 114 50	7830 7150 4730 3950 3400 1568 7230 3520 8280 5755	5 P	5P 3P	9 S S S	FAA RERSONNE. U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE STATE OIV OF HAVS FAANK VARIA U.S. FOREST SERVICE SOIL CONSERVATION SERV U.S. WEATMER RUREAU U.S. MEATMER RUREAU U.S. FEOREST SERVICE
GRANDJEAN GRAND VIEW 2 (GRANGEVILLE GRANGEVILLE ISE GRASHERE GRASHERE 8 5 GPENCREEK 3 N GROUSE GUNNEL GUARD STATION HAILEY RANGER STATION	3811 0 3835 0 3882 0 3902 1 3042 0	BOISE SUPPLE LICANU LIC	12 12 12 12 12	44 09 43 00 45 35 45 50 42 23 42 16 46 09 43 42 42 06 43 31	114 19	513 240 3355 2250 5126 5200 3350 6100 5880 5328	6P 10P 1 5P 5P 6P 5P	5P 5P 5P	C H	U 5 POREST SERVICE #RS. ALMA MEYERS U 5 W5 DOSERVER MRS. AL SCHMARTZ HRS. BLANCH THOMSON BILL TINDALL FRANK UBLENCOTT KENNETM W. TAYLOR U.S. #EATHER BUREAU U 5 FOREST SERVICE	JAENCER RANGER STATION STANLEY STIBNITE STORAGE STREVELL SUBLETT GUARD STATION SUGAR SUN VALUEY SWAN FALLS POWER MOUSE SWAN VALUEY TETONIA EXP STATION	8604 1 8676 0 8748 0 8786 1 8802 1 8818 0 8906 0 8906 0 8937 1 9065 1	O CLARK CUSTER VALLEY CASSIA PROFER MAGISON BLAINE SADA BONNEVILLE TETON	0 44 21 11 44 14 11 44 58 12 42 01 12 42 22 12 43 53 12 43 41 12 43 15 12 45 27 12 43 51	113 17 112 58 111 45 114 21 116 23 111 20 111 10	5910 0230 030 5290 5800 489 5810 2325 5270 5894	5 P	5 P 5 P 5 P 5 P 5 P	5 5 5 F H	U S FOREST SERVICE JAMES C. MULLINS U S FOREST SERVICE U S MARST SERVICE GORDON E. JOHNSON JAMES COMPANY C.V. CAMBBELL EXRERIMENT STATION
MAMER 4 NM MAZELTON MEADQUARTERS MILL CITY MULLISTER MOWE IDAMO CITY IDAMO FALLS 2 ESE IDAMO FALLS 1 SE IDAMO FALLS 1 ASE	3964 0	9 JEFFERSON 7 JEROME 4 CLEARNATER 4 CAMAS 6 THIN FALLS 9 BUTTE 4 BOISE 9 BONNEVILLE 9 BONNEVILLE	12	43 58 42 36 46 38 43 18 42 21 43 47 43 50 43 29 43 21 43 31	112 15 114 08 115 48 115 03 114 35 113 00 115 50 112 01 111 47 112 04	4791 4060 3138 5000 4550 482 3965 4765 5712 4730	5 P 5 P	5P 5P 5P 5P 5P 5P	Сн	U 5 P & W L SERVICE NORTH SIDE CANAL CO POTLATCH FORESTS INC CARROLL N DAMEN SALMON R CANAL CO CHARLES O CONGILL FRED A PROFFER KIO-TV STATION CETREE H MEYER PEO AVIATION AGENCY	THREE CREEK TROUTOBLE GUARD STA THIN FALLS 2 WHE TWIN FALLS 3 SE TWIN FALLS 40850 VIENNA MINE HALLACE WOODLAND BARK HESER CREEK	9119 0 9202 0 9253 0 9294 0 9299 0 9303 0 9422 0 9490 0 9560 0 9626 1	b Dhymee 4 Elhore 77 Twin Falls 77 Twin Falls 7 Twin Falls 4 Blaine 4 HOSHONE 4 IDAMO 0 Clask	12 42 09 2 43 38 43 43 12 42 35 11 42 55 11 42 33 11 43 49 4 67 30 11 45 16	114 28 114 25 114 21 114 51 115 53 115 40 112 40	5410 7400 3475 3770 3765 3922 8800 2945 5869 6700	7 & 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 &	5 P	A G S ₁	HAS OCENICE CLARK - R US SOIL CON SERVICE US SOIL CON SERVICE ENTUMBLOOV RES DIV US REATHER RUNEAU US REATHER RUNEAU HILLIAH T. HAUSER JACK H. PICKELL SOIL CONSERVATION SERV
IDANG FALLS 6 W IN TRANS FALLS 6 IN IN ITANS FALLS 6 IN IN ITANS FALLS 6 IN IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS FALLS 6 IN ITANS		9 BUTTE 9 BUNNEVILLE 0 DYMEE 1 DAMO 0 FREMONT 4 BOISE 7 JEROME 0 DYMEE 3 LENIS 5 SMOSHUME	1 2	63 32 63 35 62 01 60 52 64 25 64 03 62 66 67 33	112 57 112 10 115 19 115 18 111 24 115 27 114 31 117 02 116 02 116 10	4938 4700 6300 5820 6300 7050 3785 5100 1212 2225	5 P	5 P 3		U.S WEATHER BUREAU CR. GARY CLEVERLY CR. GALLEN LU.S. SUICE LU.S. SUICE LU.S. SUICE MOBTH SIDE CANAL CO BILL ROSS EWART L BRUCH OUANE MILLIAMS	WEISER ? SE HET CREEK SUMMIT WILLOW FLATUMIT WINCHESTER 1 SW WINCHESTER 1 SW NEW STATIONS JOANO FALLS O NW KUNA 3 E	9840 0	S WASHINGTON B CUSTER O FRANKLIN Z LEWIS P BUNNEVILLE S ADA	12 4+ 14 6 44 02 1 42 09 3 46 13 12 43 55 12 43 29	113 28 111 38 110 38	2120 7600 6100 6100 6180	5 P		5	#ADIO WHEI 0 S WEATHER AJREAU US SOIL CUN SERVICE MARVEY S. HUMPHREY MA. CARY CLEVERLY JAMES J. MC CDY

[†] DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 8-LOST 7-PALOUSE 8-PAYETTE 8-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWTHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Bolse, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight eaving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Preeiptration" table, "Baily Temperature" table, "Evaporation and Wind" table, and enowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for euccessive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of enow on ground include snow, sleet, and ice.

NORMALS for all statione are climatological etandard normale hased on the period 1931-1960.

DIVISIONS, as used in this publication, became sffective with data for January 1957.

STATION NAMES: Figures and lettere following the etation name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal enowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July leave of the bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of thie bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more daye of record missing; if average value is entered, leee than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for thie station, bave heen adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for epecial purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bietory of changes in locations, elevations, exposure, etc., of euhetations through 1957 may be found in the publication "Substation History" for this State, price 40 cente. Similar information for regular Weather Bureau etations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown aboves.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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UNITED STATES
PARTMENT OF
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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ALMINISTRATAR 29 1570

FEBRUARY 1970

IDAHO

Volume 73 No. 2

CLIMATOLOGICAL DATA

				Ter	npera	ature							1		10		Precip	pitation		-			
			1				-			N	o. of D	ay a							v. Slaet		No	of D	sys
Station	Average	Average Minimum	Average	Departure From Normal	Highout	Date	Lowest	Date	Degree Days	Above Above	32° or "X	Min.	Total	C. C. C. C. C. C. C. C. C. C. C. C. C. C	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	ŏ	.50 or More	1.00 or More
PANHANOLE 01																							
84YVIEW MODEL 84SIN 80NNERS FERRY 1 SW CABINET GORGE COEUM O'ALENE 1 E OESMET	39.34 40.1 41.8 45.2 46.3	26.8M 25.8 27.0 29.6 28.9	33.1M 33.0 34.4 37.4 37.6	6.6	46 49 54	20 26+ 26+ 26+ 26+	18 19 22		887 390 851 765 761	0000		8 0	2.13	-	.11	1.00 1.04 1.33 1.63	16 16 16	1.0 3.1 .5 .0	13 18 7		54546	2 1 3 3 2	1 1 0
PORTHILL PRIEST RIVER EXP STA SALNI MARTES SANDPOINT EXP STATION	38.8 38.5 45.5 40.1	23.4 22.7 28.8 25.8	31.1 30.6 37.2 33.0	3.5 3.0 5.0 3.8	45 49 55 47	2.5		9 4 24+ 26+	942 958 775 891	0000	3 2 2 2 0 2 1 2	8 0	3.77 3.21 3.83		.35 .64 .34	.65 1.73 1.13 1.74	16	3.0 3.0 .0 1.0	7 32 2 19	1	5 6 6 6	3 3	0 1 1
OIVISION			34.2	4.7									2.99		.39			1.3					
NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOM U OF I NEZPERCE POTLATCH 3 NNE	46.3 45.9 46.2 46.2 46.0	27.5 29.3 31.4 29.6 29.0	37.2 37.6 38.8 37.9 37.5	5.7 6.3 7.2 5.1	54 54	25	2 2 2 6 2 3	24+ 20 4 4 26	772 760 726 752 763	0000	0 2 0 2 0 1 0 2 0 2	9 (.93 2.71 0 1.34	_	.82 .57 .11	.22 .44 .96 .63	13 13	3.0 .0 .1	2	28+ 28	3 6 4 5	0 0 2 1 2	0 0 0 0
WINCHESTER 1 SW OLVISION	44 a 4	27.1	35.8	6.3	55	9	20	28	812	0	2 2	6	1.50		.31	.26	28	5.0	2	28+	4	0	0
NORTH CENTRAL CANYONS 03																							
OMURSHAK OAM FENN PANGER STATION KUOSKIA LEMISTON WB AIRPORT //R OROFINO	51.3 48.5 50.1 50.2 53.7	33.2 26.4 29.1 33.7 32.3	42.3 37.5 39.6 42.0 43.0	3.6 6.1 6.6	61 67 59 56 68	26 25 25	21 21 27	12 26+ 22 4 27+	630 766 701 638 610	00000	0 1 1 2 0 1 0 1 0 1	6 (9 (2 (2.93	-	.79 .32 1.00	.68 .50 .41	13	7 5 · 1 7 · 3 · 0	0 5 0 T	1 28	8 4 1 6	2 1 0 0	0 0 0
RIGGINS RANGER STATION SLATE CREEK RS	54.8 53.6	34.8	44.8		62	27+		19	562 581	0	0 1				.48	.40	17	.0	0		3	0	0
OIVISION			41.9	5.4						E			1.31	-	.71			. 8					
* * * CENTRAL MOUNTAINS 04																							
ANDERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 81G GREEK	44.5 46.8 45.2 39.8	25.1 26.6 14.4 28.7	34.8 36.7 29.8 34.3	7.1	57 60	17 28 22 25	18	19 5+ 19 26+	841 786 978 856	0 0 0 0	0 2 2 2 1 2 0 2	7	0 1.64 0 1.07 1 0 1.63 0 3.52		1.53	.35 .39 .56	13	6.0 4.0 12.8 3.1	9 4 36 15	1	3 5 8	0 0 1 2	0 0 0
ORDWNLEE OAM OUNGALDW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COORLT	50.1 40.2 37.7 43.6	31.2 16.5 23.2 14.9	40.7 28.4 30.5 29.3		49	27 12 26+ 27	15	4 19 26+ 20	677 1019 960 994	0 0 0 0	0 2 2 2 2 1 2	7 (8	1.28 0 1.01 0 3.62 1 .40			.52 .52	17	5.0 5.1 4.8	5 14 17 14	1 6+ 4+ 1	3	1 1 0	0 0
OEAGWOOD GAM DEER POINT OIXIE ELK CITY ELK RIVER 1 S	44.4 37.1 ^M 40.8 44.2 44.4	10.1 23.2M 9.4 17.9 22.8	27.3 30.2M 25.1 31.1 33.6	6.0	50 52 56	10+ 24 12 22+ 22	- 5 5	21+	1050 969 1110 944 873	0 0 0 0	2 2 2 2 2 2 2 2 2 2 2	6 8	8 1.76 0 1.85 0 2.39 0 4.14		2.47	.73 .45 .71 .55	17	3.0 8.3 23.5 16.5	57 61 46 18 20	5+ 18+ 2+ 6	5 8 8 7	1 0 1 2 3	0 0 0
FAIRFIELO RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	39.1 38.3 46.6 49.8 42.5	9.0 5.4 24.3 29.6 5.9	24.1 21.9 35.5 49.7 24.2	5.4	47 50 63	17 9 27 16	- 6 -12 11 22 - 4	19	1141 1199 823 703 1136	00000	3 2 5 2 0 2 0 2 1 2	5 0	0 .77		1.54		1 17+ 13	2.7 10.6 4.0 .5	33 53 G	1 1 1	3 2 5 4 2	0 0 0	0 0 0
HAILEY RANGER STATION HEADQUARTERS HILL CITY IOAHO CITY KELLOGG AIRPORT	41.5 43.2 38.1 46.8 44.0	17.8 23.9 6.3 20.1 29.5	29.7 33.6 22.2 33.5 36.8	6.3 2.7 6.2 5.3	53 47 54	27+ 25 14 27 25	2 18 - 6 3 22	23+	982 872 1191 875 785	00000	1 2 0 2 2 2 0 2 0 2	8 10	3.50	-	1.54 1.71 1.84 .80	.25 .81 .20 .62	16 1 17	7 7.0 2.5	25 16 18	3+ 5+	1 9 1 3 5	0 3 0 1	0 0 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW HEAOOMS RANGER STA NORTH STAR RANCH	49.0 41.1 42.1 41.0 40.9	21.5 15.5 27.5 12.9 24.3	35.3 23.4 34.8 27.0 35.6	6.6 3.1	57 51	27 9 26+ 26	- 8	4 28+ 5+		0 0 0 0		7 (1.61 1.73 0 3.30 2 1.65 0 1.42		1.42	.53 .60 1.27 .45	28 16 13	6.0 18.0 16.1 12.0 11.5	14 41 29 19	2+ 6 2+ 6 2	5 7 5 4	2 0 0	0 0 1 0
PIERCE //R POWELL SMOUP STANLEY SUN VALLEY	39.8 45.4 45.4	22.8 M 24.9 M 8.2	31.3 35.2 M 24.5		56	26 16 16	17 12 19 ~18 ~ 3	1 4 19	937 827 1131	0 0 0 0	0 2	1 (3.58 0 .67 4 .52			.74	1	10.6 3.5 3.0	23 8 24	6 2+ 4+	2	4 0 0	0 0 0
WALLACE WOODLAND PARK WARREN	43.5	27.2 11.2M	35.4 27.4M	6.0		24+	20		822 1042	0	0 2 3 2		0 3.37 6 1.94	-	.06	1.50		4.0	16 32	2 18+	8	2	0
01V1S10N			31.1	5.9									1.73	-	1.38			7.7					
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IOAHD

Continued																			FE8	RUAR	Y	1970	0
			1	Ter	nper	ature		1	-	P	Jo of	Days	,				Preci;	pitation Sno	w, Sleet		N.	n of 1	Days
Station				78					Days	M		Mi	-		mai	Day		5110			-		More
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree D	90" of	32" of Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or M
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	51.3M 50.B 56.5 53.9 47.6	30.4M 31.6 28.5 24.1	40.9M 41.2 M 41.2 35.9	6.7 6.6 8.4	60 56 63 57		22 22 23 7	4	669 659 660 808	00000		20	0 0 0	.58 .30 .34 .67	- 1.03 92 - 1.90	.20	28+	T .1 .0 .0	T 0 0 7	1	3 1 0 4	0 0 0 0	0
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	47.5 52.0 53.4 56.4 55.0	25.8 27.9 28.9M 28.0 26.1	36.7 40.0 41.2M 42.2 40.6	7.5 6.0 6.1 5.2	56 62 64 64	27+ 28+ 27 10+ 27	6 19 21 20 17	18	789 693 664 630 679	0 0 0 0		23 21 23	0 0 0 0	1.40 .24 .32 .24 .15	- 1.94 70 - 1.12 70 43	.55 .06 .15 .19	17+ 28 12	.5	6 0 0 0		4 0 2 1	1 0 0 0	0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	51.9 52.B 50.2 52.0 54.4	25.2M 25.4 24.4 25.5 27.0	38.6M 39.1 37.3 38.8 40.7	4.1 5.9 4.5 7.5	62 61 57 61 63	26 27+		1	736 722 769 725 671	00000	00000	25	0 0 0 0	.18 .47 1.60 .46	85 40 52 96	.13 .35 .69 .23	13 12 13	T •0 •0 T	0 0 0		1 2 3 2 0	0 0 1 0 0	0 0 0
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	56.0 52.0	31.4 27.4	43.7 39.7 39.9	6.4		27+ 24	25 17	20	589 701	0	0	20 23	0	•14 •18	- 1.27 89	.06		.0 T	0		0	0	0
* * * SDUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	49.4 48.6 49.6	27.8 26.0 21.2	3B.6 37.3 35.4	7.4	59	10 28 11	18	20 20 19	734 772 825	0	0	22 26 27	0 0 0	.09 .61 .21	65	.07 .37	17	1.5 .0 1.5	0	2+	0 2 1	0 0 0	0
OIVISION * * *			37.1	6.9										.30	50			1.0					
CENTRAL PLAINS 07 BLISS	52.5	27 8	40.2		4.2			19				2.2		2,1									
BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	52.5 50.0 51.9 50.3 51.5	27.8 26.5 26.6 27.1 28.7	38.3 39.3 38.7 40.1	7.3 8.9	60 64	11 28 27 28+ 27	16 18	20 20 20	691 741 713 727 693	00000	0	24	00000	.21 T .32 .13	71 93 83	.10 T .16 .07	24+ 17 1	1.0 T .2 .8 2.0	0 1 1 1	1 1 1	0 2 0 1	00000	0
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	37.4 47.5 48.6 38.0	15.2 26.6 25.2 15.9	20.3 37.1 36.9 27.0		45 58 56		17 17		1077 777 783	0 00	5 0 0	26 28	0	.39 .09		.18 .04	1	1.1 T 1.0	14 T 0	2+	0 0	0 00	0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS MBASO	45.6 48.7 50.4 51.3 49.1	23.5 26.9 26.7 26.6 26.9	34.6 37.8 38.6 39.0 38.0	10.1 5.9 7.1	58 61 61	27		19	845 758 734 721 750	0 00000	00000	27 25 26 25	0 0 0 0	.55 .33 .29 .27 .24	80 96 43 48	.31 .13 .13 .11	1 13 1 17+	1.0 1.6 1.5 1.0	10 1 1 1 1	3+ 1 1 1 17+	2 2 2 2 1	0 00000	0 0 0 0 0
OIVISION			36.6	6.3										. 23	68			.9					
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	47.1 41.1 42.8 41.6M 43.3	22.0 14.5 19.0 11.5M 18.2	34.6 27.8 30.9 26.6M 30.8	9.6	49 50 50	17+ 16 27+ 15	13 7 7 0 11	19 4 4	845 1036 951 1068 950	00000	4 0 4	26 28 27 28	0 0 0 1 0	.02 .04 .64 T	31	.02 .03 .20 T	17 1 28+	T 1.0 12.5 T	0 1 22 T 0		0 0 3 0 2	00000	0 0 0
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	42.0 48.0 46.0	16.1 18.2 23.0	29.1 33.1 34.5		56	16+ 16	10 8	21+	998 886 845	0	0	28 28 27	0 0	.65 .08		.60 .08		т Т	Т	28	0 0	0 0	0
OIVISION			30.9	8.3									И	.27	18			1.7					
* * * UPPER SNAKE RIVER PLAINS 09																							
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	45.4 45.9 41.3 38.5 47.9	22.1 26.7 18.4 12.2 23.0	33.8 36.3 29.9 25.4 35.5	7.6	56 47 50	28 27 27+ 16 16	20 6 - 7	20 25+ 2 2 25+	870 798 976 1104 819	0 0 0 0	0 0 4	28 24 28 28 27	0 0 0 2 0	.14 .09 .36 .81	46 96 42	.09 .03 .18 .32	1 17 1	T • 0 • 0 9 • 5 • 6	T 0 23	3+ 1 1	0 0 2 5 2	00000	00000
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	41.1M 40.0 48.7M 45.0 46.6M	19.4M 19.1 23.9M 18.0 19.5M	30.3M 29.6 30.3M 31.5 33.1M	8.4	51 56 57	11+ 9 27+ 16 16	5 8 17 6 12	2	960 985 799 933 889	00000	0	28 28 26 27 28	00000	.34 .04 .16 T	75 54	.07	28+ 17 28+	T • 4 • 0 T • 0	17 7 0 T	4+ 6+ 13+	0 0 0 2	00000	0 0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	47.B 46.1	22.5	35.2 35.1	10.9	57 55		14	19	830 829	0		26 25	00	•15 •07	64	•15 •06	17	Ť	т	6+	10	00	0

CLIMATOLOGICAL DATA

Continued

IOAHO FEBRUARY 1970

				Ter	nper	ature												Preci	oitation					
										N	o. of	Days							Sno	w. Sleet		N	o. of l	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma V or or	-	32° or Below	Balow	Total	Department	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IOAHO FALLS 46 W R	44.0	16.9	30.5	10.1	51	11	11	22+	961	0	0	2.8	0	.05	-	.72	.03	12	Т	0		0	0	0
MALTA 1 NE POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW SUGAR	47.0 41.4 42.4	27.3 18.1 19.3	37.2 29.8 30.9	10.0 9.4	50	16 27+ 16	6	21+ 19+ 19		000	2	2 4 2 8 2 8	000	.12 .31 .09	-	.80	.10	17 1 17	2 · 0 T	1 7 0	2 -	0 1 0	0	
OIVISION			32.5	8.4										.23	-	.56			. 8					
* * * EASTERN HIGHLANOS 10																								
ARBON 2 NW BLACKFOOT OAM	42.1	23.8	33.0		50	28	14	5	892	0	1	27	0	.21			.08	13		10	1	0	0	0
CONDA ORIGGS GRACE	35.5 39.5 42.8	9.4 12.1 21.9	22.5 25.8 32.4	4.7 9.9	51	17+ 16 11	- 7 - 3 9	1	1185 1090 910	0 0 0	3	27 28 28	2 0	.38 .27 .26	-	1.13	.10	2 18+ 12	2.0 3.0	19 1 T	6	2 2	0	0
IOAMO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAD	41.4 37.5 37.0 38.3 47.1	17.5 2.2 7.1 13.6 23.9	29.5 19.9 22.1 26.0 35.5	6.6 8.3		7 11 9 17+ 28	5	19 19 20+ 19	989 1257 1193 1088 821	00000	8 7 6	28	0 14 10 0	.62 1.18 .42 .15	-	.52 1.18	.29	17 17+ 1 13 13	4.4 13.0 6.5 T	60 37 1	1 1 2	4 2	0	0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	47.8 38.5 50.9 38.0 46.4	23.9 13.1 27.9 17.0 22.0	35.9 25.8 39.4 27.5 34.2	5.0 7.5	48 62 50	28 17 10 17 12	1 18	20 19	809 1090 710 1042 858	00000	6 0 5	25 28 23 27 27	00000	.08 .40 .23 .56	-	.71	.15	13 24 18	2.0 1.5 7.0 2.0	0 6 T 10 2	17	2 1 3 2	0 0	0
STREVELL SWAN VALLEY TETONIA EXP STATION	46.5M 38.9 38.5	25.0M 14.1 13.8	35.8M 26.5 26.2			16		19 19 19	813 1070 1080	000	2	27 27 28	0 2 2	.03 .47 .28			.03 .21 .13		1.0	0 8 4		2 2	0	0
OIVISION			29.3	6.3										.35	-	.94			3.2					

EXTREMES

HIGHEST TEMPERATURE ORDFIND	68	OATE	27
LOWEST TEMPERATURE ISLANO PARK OAM	- 19	DATE	19
GREATEST TOTAL PRECIPITATION ELK RIVER 1 S	4.14		
LEAST TOTAL PRECIPITATION 4 STATIONS	Т		
GREATEST 1 DAY PRECIPITATION SANOPOINT EXP STATION	1.74	OATE	16
GREATEST TOTAL SNOWFALL	23.5		
GREATEST OEPTH OF SNOW OEER POINT	61	DATE	18+

Station	Total												Day	of Mo	nth												
	To	1	2	3	4	5	6	7 8	9	10	11	12	13	14	15	16	17	18	19	20 21	22	23	24	25	26	27	28 29 30
NHANDLE 01	,																										
(VIEW MODEL BASIN NNERS FERRY 1 SW BINET GORGE	2.93	.21		.03		т	-02	.03				т	.33	T	.23	1.00	. 44	0.5 T								Ţ	
EUR Q'ALENE 1 E SMET	3.50 3.27 2.38	,		.03			.04 .06						.52	.08	. 30	1.63	.68									.	
RTH1LL IEST RIVER EXP STA	1.90	Т		.65		т	.14					т	.25	.12	.22	.48	.30										
INT MARIES NOPOINT EXP STATION	3.21	.01		.04			.10	.01				T	.50	.29	.30	1.13	.75	.08									
* * * DRTH CENTRAL															1												
RAIRIES 02 ANGEVILLE	.70	т		.04		т	.22					. 15	.05	.04	Т	т.	.05	т								т	.15
EENCREEK 3 N SCOW U OF 1 PERCE	.93 2.71 1.34	.01 .07		.01			.17	.01					. 44	.05 .17	.04		.04	, 01				т				- 1	.18
TLATCH 3 NNE	2.21			1			•21						-71		. 60	.41	. 28					'					
CHESTER 1 SW	1.08	.03		T		T	-24	Т				.02	. 24	.06	.12	. 05	.06	T								т	.26
IRTH CENTRAL INYONS 03																		}								i	
ORSHAK DAM NN RANGER STATION	1.53	.10	.09	.01	.20		.17	.13					.33	.23	.08	.66	.22	.02	• 02				Т				
IAH SKIA ISTON WB AIRPORT //R	1.53 1.07	.02		.10 T	.05	т	.25	.10			т		.83 .50	.18	T . 02	.02	.12					т					T .03
FIND	1.61	.13					.22	Т					.46	. 25	.04	.26	+22						. 01 T				.02
GINS RANGER STATION TE CREEK RS	.74	.04					.18						.27	.03			.08						1				.16 .12
NTRAL MOUNTAINS 04																											
DERSON OAM ROWROCK DAM	1.07	.35	.090	T	T		.D8						.14	т			.15	Ť , 56	т								Ţ
ANTA 3 RY R. S. NO 2 CREEK	3.52	.34		.09	- 07	-	.20	.01	_	-		.02		42	.14	.90	.74	.20	.05		-	-	-		-	T _	1
WNLEE OAM GALOW RANGER STA	1.28	.52	.02	_		_	.15	.16	_		_	_	.34	.03	- 1	_	.06	Ţ	_		-	_				_	_
CADE 1 NW TERVILLE ARBAUG RCH	1.01	†02 T		Т		Ŧ	.13	Т					.36	T		1.65	.50	.01									.05
RKIA RANGER STATION	3.62	.17					.18								•	1.05	.22										
OWODO DAM R POINT IE	1.76	.38		.03 T	.10	.04	.14	.13					.15	T .04	т		.73	.06	.04								.16
CITY RIVER 1 S	2.39	.30	.55		•09		.50	.15					.18	.24	T .05	T .97	.15	.01	.04								. 18 T
RFIELO RANGER STA ENA	0 1.38	.22	*00	.07				.05				.03	.10	.01	.05	.07	.13	.19								c	.05
OEN VALLEY RS NGEVILLE 11 SE	1.48	.04	Т	.07			.10						.18	.13	.01		.11	.03									.10
JUSE LEY RANGER STATION ADOUARTERS	.60	T	.02	Ţ			. 32	.08				т	.13	.02	,,	0.1	.35	20									.08
L CITY	3.56 .23 1.36	.20	-11	.03			.03	.00				т	.28	.41	•11	.81	.52	.20									.06 T .08
LLOGG Alrport	2.12	. 33	т				.D9					.01	.27	.15 T	. 45	.48	.59	.09									.10
CALL LLAN FAA MEAODWS RANGER STA	3.30	+12	.03	.13	T T	т	.28	.15				T T	.32	.01	.30	1.27	.4D .81	T								.04	.60
RTH STAR RANCH	1.65	.24	.34	т	т		.18	.07					.06	.06	т	.07	.26	.06	т								.08
ERCE //R WELL DUP	3.58	.72	.03	.02	.25	Т	.55	.09 .12 T				-	.74	.34	.03	- 56	.07	.03	-02		-	-	-	-	-	-	.02
ANLEY V VALLEY	52	07	-	.02	-	-	-		-	-	-	-	-	-	-	-	-	-									T
LACE WOODLAND PARK	3.37		.10	.10			.D5	.05				T .05	.19	.13 T	. 20	1.50	.13 .85	.02 .18								т	.08
* * * *																											
ALLEYS 05 ISE LUCKY PEAK OAM	.58		* 0										2.2				.18										
ISE W8 AIRPORT //R JNEAU	.30			T							T	.20	.02			T	.06	.01									.01
LOWELL 18R 10GE	.67	.15	.01				.08				Т		.05				.07	.02	T								.08
JNC1L ER FLAT OAM METT 2 E	1.40 .24 .32	.45					.20					T	.55		Î		.06	T T					- 3				.04 .15
NNS FERRY NO VIEW 2 W	.24			Т								.19					.05						- 3				T .05
A 2 NNE UNTAIN HOME 3 \$.18	.05	Т								Т	Т	.13				T .10	.02									T
A 4 S MA EXPERIMENT STA FETTE	1.60 .46 .30	• 35 • 12		Т		.02	.09				T	.69 .04	.23	.02			.05										.09
N FALLS POWER HOUSE	.14	.05					.07						.03	_			T										.06
							,,,				,																
UTHWESTERN GHLANDS 06																											
ASMERE LLISTER YNOLDS	.09	.01	.02	-	-	-	•		-	-	-	- 02	.12	•	-	-	.07	- 01	•		-	-	-	-	-	-	-
EE CREEK	.21	.05		Т									.03				.10	.03									
NTRAL PLAINS 07																											
ISS RLEY FAA AIRPORT STLEFORD 2 N	.21 T	10 T									T	T T .02	.04				.07 T	T T					Ť			,	
ZELTON ROME	.13	.07										.02	.05				.01	T					т			т	T .02
G1C OAM NIOOKA	.39	-10	-	_	-	-	-		_			-	-11			_	-18	_	_		-	_	_			-	-
NIOOKA OAM UL I ENE	.09	.04										.01	.02				.02	Т									

DAILY PRECIPITATION

Continued	_									A				D:	-6.3			_	_	_											10AH FEBR	UARY	1970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of N	lonth 15	16	17	18	19	20	21	22	2	3	24	25	26	27	28	29	30	31
PICABO RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.55 .33 .29 .27	.11 .13 .10 .11	T	L									.03	.13				.31 .11 .06 .10		T		1		1-					T	т			
WIN FALLS WBASO O O O NORTHEASTERN	.19	.12												.01				.06	T	T										Т			
CHALLIS CHALLIS CHALLIS CHALLIS CHALLIS CHALLY BARTON FLAT CIBBONSVILLE LEADDRE NO. 2 MACKAY RANGER STATION	.02 .04 .64 T	.01 .20	.13	.05			.10	.05	Т					.02 T	•01 T			T .03 T												.08 T			
MACKAY 4 NH MAY RANGER STATION SALMON SALMON 1 N	.65 .08	T - T	-	-	-	-	-	-		-	-	-	T -	.ов	-	-	-	- 60	-	-	-	-			-	-	-	-	-	.05 T			
OPPER SNAKE RIVER PLAINS 09																																	
REROEEN EXP STATION MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S SLACKFOOT 2 SSW	.14 .09 .36 .81	.09 .03	т	т			.10						-01 -02 T	.02	т			.04 .02 .18												.06			
RATERS OF THE MOON NM DUBOIS EXP STATION ORT HALL INDIAN AGNOY MAMER 4 NW	.34 .04 .16 T	.01 .06	т	т								.03	.04	.06 .01		т		.25 .01 .07 T												.03 .01			
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 46 W R MALTA I NE POCATELLO W8 AIRPORT //R	.15	T T -	Ť	- T	-	-	T -	-	-	-		T 	.00	-	-	-	T -	.02	T	-	-	-			-	-	-	-	- 1	, 01 T			
ST ANTHONY 1 WNW SUGAR	.31	†10					T	,					† ^{0 2}	.05				.09												105			
EASTERN HIGHLANDS 10																																	
ARBON 2 NW Blackfoot Oam Conoa Origgs Grace	.21 - .38 .27 .26	.04	.21		- T	-	.03	-	-	-	-	-	.07 -12 .01	.10	-		-	.03	T .10	-	-		-		-	-	-	-	-	-			
IOAHO FALLS 16 SE ISLANO PARK OAH KILGORE LIFTON PUMPING STATION MALAO	.62 1.18 .42 .15	.17	.04	.05	T	Т	.01						.01	.29	* 0 4 T	.05		.28 .29 .02												T .15 .12			
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	.08 .40 .23 .56	.05 .06 .04 .12	.02	Т	T		• 0 3						T .03	T	.12			T • 0 4 • 0 4		5						.15				.10			
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.16 .03 .47	.21		T			.05						т	.04				.11 T .12	.0											T			

SUPPLEMENTAL DATA

		(Spe	Wir eed –	nd m.p.h	.)				humic ages- ent		N			af c		s wi	th	nshine	unset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile		MDUN 11	of Ti TAIN	23	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and aver	Total	Percent of Possible sur	Average sky cover sunrise to s
BOISE WB AIRPORT	13	3.1	8.9	34	SW 1	12	7 2	55	45	68	4	4	1	o	0	o	9	-	5.9
LEWISTON WB AIRPORT	-	_	-	-	-	-	86	78	60	-	4	5	1	o	0	o	10	-	6.9
POCATELLO WB AIRPORT	22	5.2	9.0	42	SW 1	17	71	62	42	65	3	4	0	a	0	o	7	77	5.6

DAILY TEMPERATURES

MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN	34 29 43 33 43 31 40 34	2 40 27 39 30 39 25	3 41 30 44 33 43	40 29 38 27	5 41 21 35	6 40 23	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN	34 29 43 33 43 31 40 34 38	40 27 39 30 39 25	41 30 44 33 43	40 29 38	41 21 35	40	39	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN	29 43 33 43 31 40 34 38	39 30 39 25	30 44 33 43	29 38	2 l 3 5													1						i i							
MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN	29 43 33 43 31 40 34 38	39 30 39 25	30 44 33 43	29 38	2 l 3 5																										
MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN MAX MIN	29 43 33 43 31 40 34 38	39 30 39 25	30 44 33 43	29 38	2 l 3 5																										
MIN MAX MIN MAX MIN MAX MIN MAX MIN	33 43 31 40 34 38	30 39 25	33 43				20	40	41 22	40 27	40 27	40 29	38 32	38 33	41 31	40 34	40 33	37 27	41 23	42 22	23	37 24	36 23	39 24	40	40 30	38 28				39.3
MIN MAX MIN MAX MIN	31 40 34 38	25			20	37 28	40 31	46 30	38 20	38 18	37 20	35 24	40 30	43 34	40 34	38 32	40 32	41 32	44 25	41 25	43 20	40 19	37 20	45 20	41 19	46 20	38 26	36 19			40.1
MIN MAX MIN MAX	34	40	31	41 21	37 19	38 30	43 32	44 25	40 28	39 29	40 29	38 30	36 31	35 31	39 32	3 9 31	37 32	41	47 26	47 30	47 22	48 21	48 23	49	47 22	49 19	43 29	33 25			41.8
MIN		29	42 35	40	38 25	39 32	41 34	49 31	47 29	45 26	49 25	49 29	40 31	43 34	43 33	40 35	41 36	40 34	47 27	48 26	50 26	5 1 2 5	51 30	53 26	5 4 2 2	54 27	52 29	39 30			45.2
	32	39 29	4 4 3 3	37 28	40 25	40 32	48 28	50 27	50 27	50 28	48 27	52 35	5 0 3 2	44 33	45 33	45 38	43 32	42 31	46 28	49 25	52 25	51 25	49 29	53 25	53 25	53 25	48 26	38 26			46.3
	43	40 15	43 32	40 24	37 16	37 27	39 27	43 32	35 12	30 18	3 2 2 6	32	38 29	45 31	42 34	41 32	41 32	45 32	42 23	38 23	38	36 17	37 17	40 15	39 15	36 20	38 24	38 20			38.8
MAX MIN	37 24	31 17	40 28	36 12	33 17	3 4 2 8	38 29	40	40	36 23	41	40 15	34 31	35 31	36 30	33 31	36 31	34	3 B 2 4	42	43	43	45 19	46 15	49	45 17	40	32 23			38.5
MAX MIN	39 27	39 31	43	38	41	41	43	49 31	49	46 27	49 25	47 30	43	39 33	40	42 34	41	42 31	47 28	50 28	52 27	53 23	53 27	55 23	54	52 25	5 0 2 7	37 27			45.5
MAX	40	37	36	39	35	40	38	43	42	40	40 26	36 25	36 32	39	37 32	37 32	38	39 30	41	41	43	45 19	47 18	45 17	45 17	47 17	44	32			40.1
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MAX	38	43	43	35	38	39	42	51	54	52 25	50	51 35	44	44	50	57	43	41	45	48	52	55	51	51	55 25	54	47	37			46.8
MAX	37	40	41	34	39	47	38	50	53	50	51	49	45	44	47	52	47	42	43	46	52	53	48	51	54	53	45	34			45.9
MAX	39	40	42	35	37	38	50	51	53	52	47	51	48	45	42	48	43	44	46	47	54	50	48	51	52	53	49	39			46.2
MAX	39	41	41	35	39	36	48	51	52	51	52	49	46	44	46	51	45	45	43	47	53	53	47	51	54	52	45	35			46.2
MAX	40	39	41	36	39	40	49	55	55	49	42	55	45	44	42	46	42	43	47	50	55	51	49	55	52	51	41	35			46.0
MAX	36	40	41	30	37	37	43	53	55	54	53	50	44	40	42	45	42	37	41	48	52	51	46	51	51	52	41	30			29.0
MIN	20	23	24	23	22	30	32	21	21	21	23	31	32	21	32	31	20	21	24	23	21	24	20	20	20	24	20	20			27.1
MAX	34	45	47	50	45	46	42	55	56	56	57	51	52	46	48	45	47	54	51	55	57	60	58	51	59	60	61	48			51.3
MAX	32	37	39	38	39	41	37	51	56	54	50	54	52	45	45	44	48	46	46	54	53	55	56	49	58	67	59	53			33.2
MAX	42	48	45	43	44	42	50	56	50	47	49	53	48	48	47	54	53	48	51	53	57	57	49	54	59	58	53	23			50.1
MIN	30 51	29 51	50	44	47	33	55	33 55	29 48	29	28	36 l 51	39	3 B 5 2	50	38 51	35 53	53	30 52	54	55	53	23 54	25 55	22 56	55	45	38			50.2
MIN	36	34	32	48	35 47	38	39 57	36 57	34 55	37 55	37 53	53	38 55	38	39 49	43	35 52	34 54	30 54	29 56	59	30 59	30 57	29 57	29 59	2.8	28	30 52			33.7
MIN		30		27	30	36			33 58	32		40 56	41	39	36 56	62	38	30 52	30	26 56	26	26	29	27	26	26	26	33			32.3
MIN	34	31	36	31	35 48	34	36 52	38	36	34	35	40	40	39	40	50	39	36 47	28	32	32	32	34	30	30	31	31	30			34.8
MIN	38	37	42	31	34	39			25		31				41	51		39										37			34.4
MAX	40	39	43	43	37	43	45	46	49	49	47	4.8	47	47	44	47	50	43	39	42	47	41	43	47	47	45	46	4.2			44.5
MIN	23	21	26	18	18	27	26	26	25	27	29	36	32	2 4	28	35	34	26	17	18	23	22	21	23	23	23	22	30			25.1
MIN	21	22	22	18	18	26	30	29	26	26	29	30	35	30	30	33	3 4	29	24	25	25	26	26	26	26	26	26	27			26.6
MIN	22	14	12	5	7	28	25	13	9	13	12	34	30	21	20	30	13	20	- 1	4	5	15	2	9	8	7	В	19			45.2
MAX	30	31	31	37 29		38	32		26	37 24	42 27	28	39	36	37						26	42 25	43 23	45 25	49 25		26	33 27			39.8
MIN																															
MAX MIN	36	48	31	23	36 24	41 30	39	42 32	38	46	50 29	* 8 30	50 38	53 37	57 37	58 39	60 37	53 33	49 29	51 29	53 29	58 29	56 30	56 32				60 32			50.1 31.2
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Station																Day	of Mo	nth				-	_									UART	verage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
CUBALT	MAX MIN	38 18	33 16	43 19	32 13	36 15	41 22	49 29	43 14	42 11	44	46 11	47	41 27	41 27	51 22	50 33	43 27	39 12	3 9 6	42	45	45	48 5	49	48 10	47 9	53	45 13				43.6
OEADWDDO OAM	MAX MIN	31 - 6	34 11	38 15	3 5	3 2 8	41 25	50 28	5 2 2 0	51	5? 5	5 O 8	48 30	46 28	40 24	41	49 29	44	37 13	40 -10	45 - 5	50	48	47 - 1	49	4.7 2	50	49	47				44.4
DEER POINT	MAX MIN		28 18	29 15	24	30 17	37 25	43 30	41 30	40 32	39 31	42 33	38 27	37 28		38 27	44	39 18	26 14	2ª 13	31	34	43 27	47 29	50 27	44	45 33	40	28 18				37.1 23.2
DIX1E	MAX MIN	25 - 4	31 16	30 16	32	24	36 14	38 28	47	45	47 5	5 1 5	5 2 8	48 27	34	36 19	42	43	43	36	3 5 - 5	45	49	48	45	46	44	46	45				40.8
ELK CITY	MAX MIN	30 5	35 21	36 26	36 10	3 1 1 0	38 13	38 31	3 9 2 6	48 18	53 16	5 4 1 4	55 15	46	38 30	40	4.5 3.2	49	38	37 17	43	56 11	56 10	5 5 1 1	41	54	51 11	52 13	44				44.2
ELK RIVER 1 S	MAX MIN	35	36 27	38 28	39 23	36 24	40	38 31	4.8 2.5	50 18	50 17	52 17	50 18	48 31	37 31	37	3 A 3 O	41	37	41	44	49	56 17	54 17	49	55 17	52 17	51 19	42				44.4
FAIRFIELO RANGER STA	MAX MIN	32 16	32 13	38 21	34	30	39 12	3 5 8	35 1	43	43	45 5	43	40	37 15	42	44	46	38 13	39	3 9 - 2	40	44	43	41	38	39	38	37 13				39.1
GALENA	MAX	26 15	33	34	31	33	45 13	40	46	47	44	46	39 25	32	36 13	3 4	42	29	29	33 -12	45	40	41	43	40	4 2 - 1	45	43	35 10				38.3
GARDEN VALLEY RS	MAX	38	39 21	36 27	35 11	35 19	41	4 2 2 8	45	47	48	46	46	46	48	41	55	55	43	46	49	50	52	53	54	54	54	56 21	50				46.5
GRANGEVILLE 11 SE	MAX	41	45	40	38	43	41	50 34	53	55	54	53	53	46	44	53	63	5.5 3.5	45	50 28	50	55	57	50	53 25	58	57 25	50	42				49.8
GROUSE	MAX	32	33	34	38	36	38	47	48	50	50	5 5	47	42	40	43	48	45	34	34	35	45	46	47	45	44	45	45	45 15				42.5
HAILEY RANGER STATION	MAX	35 10	32	41 15	35	35	42 12	42	44	43	44	46 26	45 32	41	39	41 18	46	44	39	36	39 13	41	43 16	43 19	45 21	46 19	44	46 15	44				41.5
HEADOUARTERS	MAX	35	34	39	38 23	35 19	41	38	48	45	48 18	47 18	48	45 32	38	37 30	39	45	36 31	38	42	48	50	51 18	47	53 19	52	52	41 23				43.2
HILL CITY	MAX	29	30	37	36	36	36		34	34	37	38	40	45	47	37	45	36	40	35	45 - 6	38	42	42	43	40		37	36 11				38.1
IDAHO CITY	MAX	39	40	36	37	38	47	46	51	53 18	52	51	49	49	47	46	44	45	42	42	45	50 15	51	50 17	51 17	52 17	52 18	54	52				46.8
KELLOGG AIRPORT	MAX	38	43	39	41	40	42	44	43	45	47	54	47	45	45	43	41	42	42	44	43	45	47	48	49	57	43	38	36				44.0
LOWMAN 3 E NO 2	MAX	39	40	35	35	37	46	51 32	54	55	54	56	52	48	48	44	55 32	52	42	44	49	51	54	54 17	56 19	55	55	58	53				49.0
MC CALL	MAX	31	34	35	32	31	36 28	47 26	44	49	41	48	44	43	38	39	46	46 26	34	36	40	45	44	42	46	46		45	43				41.1
MULLAN FAA	MAX	33	33	38	33	40	39	43	42	48	45	45	40	37	37	40	40	34	42	43	47	51 27	54	52	48	57	57	35	26				42.1
NEW MEADOWS RANGER STA	MAX	27	31	34	39	21 - 8	33	36 28	47	42	40	38	41	44 32	41 29	41	46	49	40	42	37	45	47	47	42	49	51	49	49				41.0
NORTH STAR RANCH	MAX	36	39	36 29	45	38	40	40	49	51	49	48	5 2 2 1	50	44	41	46	51	45	45	43	48	54	56	49	55	58	57	48				46.9
PIERCE	MAX	32	34	3.5 2.8	36	34	36	36 31	42	40	41	41	41	42	38	37	39	43	36	36 23	39	41	43	46 18	45 17	45	49	48	40				39.8
POWELL	MAX	31	42	33	38	33	37	36	38	44	43	40			,		7.		-				•					20					
SHOUP	MAX			42			42		43 28		43	45	48		46	47 29		55	42 28	44 25	44	47	47	47	51 21	49	50 21	52 21					45.4
STANLEY	MAX	25	24	2.5	14	22	24	32	20	24	20	20	27	32	33	27	33	33	20	25	25	22	24	28	35		34	4.5	-				
SUN VALLEY	MIN	36	33	35	35	36	44		45	45	46	47	44	39 17	39	39 12		40 28	37 7		38	42	43	43	43		40	41	42				40.8
WALLACE WOODLANG PARK	MIN	35		40				41	46	50	49	46	44	44	37	39	39	28 37 32	41	42	47	4.8		50	52 22	51	51	42 29	46 23				43.5
WARREN	MIN	31	28	35	28	37	39	49	50	49	52	5.5	49	37	42 23	41	İ			38				47	48	48	52	47	39				43.5
* * *	MIN	14	14	15	- 5	12	27	29	11	D	6	8	21	21	23	îs	33	1.4		- 1	- 4	- ,	- 3	2	~ 2	1	2	0	20				11.42
SOUTHWESTERN VALLEYS 05																																	
SDISE LUCKY PEAK DAM	MAX			45 25		38 22				57 32	33	57 35	36	37			34	37	30	27	28				57 28	32	59 33	33					51.3
BDISE WB AIRPORT	MAX			46 31	40 22	41 29	49 30	51 30	54 32	51 31	54 33	50 36	58 39	49 37	50 33	53 38	58 49	51 32	47 30	46 24		52 29		54 31		56 32	55 30	60 31					31.6
BRUNEAU	MAX	47	47	52	50	45	5 5	56	62	56	60	62	58	55	56	60		58		50	55	57	64	63	58	62	60						56.5
CALDWELL	MAX	45 29	46 27	45 27		42 26			55 31	54 24		52 31	55 34	55 38	55 31	55 34		61 39	49 32	23	25	23	56 25	25	57 27		2 5						53.9 28.5
CAM8R1 OGE	MAX MIN	22		37 21	34	35 12	40 27	44 27	45 22	43 21	47 20	45 24	49 33	50 35	52 32	51 30	48 35	49 33	45 29	47	49 22	5 2 2 3	55 21	54 22	56 24	57 23	57 22						47.6
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MAX MIN

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28 29	30 3	Äverage
GRANO VIEW 2 W	MAX	47	49	46	44	45	53	53	55	56	60	56	59	54	58	55	59	62	51	51	54	57	55	62	56	62	60	65	57		55.
KUNA 2 NNE	MIN	21	23	24	27	29	28	27 51	25 55	25 54	28	27 53	31 55	34 53	28	29	58	39 48	49	23	17 51	52	21 55	19	20 55	59	58	62	32 59		51
MOUNTAIN HOME 3 S	MIN	28	22	29	20	26	26	25	25 54	26 59	26	28	33	35 60	28 53	32 52	55	55	23	16	23	55	21 57	21 55	58	24 59	61	25 57	30 60		52
ULA 4 S	MfN	18	39	25	23	22	27	27	25 53	25	2 A 5 6	28	32 52	34 52	28	28	35	35 56	26 45	19	20	53	21 55	20 55	55	56	21 57	23 57	30 52		50
PARMA EXPERIMENT STA	MIN	22	19	25	14	23	22	23 45	23	50	24 54	25 57	32 49	36 55	31 55	27 56	38 53	35 60	30 53	20 52	19 51	19	20 56	20 54	25 57	20 58	20 58	19	29 61		52
PAYETTE	MIN	25	50	30	21	22	31	27	25	23 57	25 59	25 57	30 56	32 54	30 58	55	34 53	38	30 54	53	20 56	58	22 55	60	23 61	62	62	63	60		54.
SWAN FALLS POWER HOUSE	MIN	21	28	28	22	28	55	28	28	26 57	26	25 57	33 58	35 55	31 57	33 57	38	36 60	28	51	21 55	2 2 5 9	22 56	23 62	25 59	23 63	63	63	31 62		56.
WEISER 2 SE	MIN	32	28	32	26	30	30	31 50	29 53	30 54	31 57	34 53	36 53	38 53	33 55	36 50	45 55	39 52	31 52	26 51	25 52	53	28	27 56	28 59	30 58	29	29 57	37 55		52
	MIN	17	27	31	22	30	28	29	32	25	27	27	33	36	32	33	37	37	30	22	22	22	24	22	24	24	23	22	29		27.
SOUTHWESTERN																															
HIGHLANDS 06 GRASMERE	MAX																														
HOLLISTER	MIN	38	39	46	41	44	53	48	50	56	60	55	55	50	46	52	57	52	39	39	46	51	48	52	48	53	52	57	55		49.
REYNOLDS	MIN	26	20	28	23	23	33	29	27	30	34	29	39 53	33 55	29	28	57	30	25	19	18	29	24	25	25	50	23	24	40		27
THREE CREEK	MIN	24	29	31	22	22	27	27	26	26	28	28	32	33	31	31	35	30	30	20	18	21	21	22	21	20	23	23	26		26
	MIN	21	15	19	18	19	25	23	21	25	25	30	29	29	25	20	34	25	20	10	14	19	20	16	15	16	18	16	26		21.
* * *																															
CENTRAL PLAINS 07												4.3			E A	<i>E 1</i>			. 7	.,			F.4	56	E 4	. 7	E 4				5.0
BLISS	MAX	28	28	28	25	28	27	28	56 26	23	30	30	57 37	33	30	30	52 38	52 36	47 28	19	21	58 26	23	24	27	22	56 24	25	53 33		52 27
BUPLEY FAA AIRPORT	MAX	26	37 26	33	36 27	24	28	24	51 27	26	58 28	55 32	31	28	26	29	41	52 30	27	18	16	22	20	23	51 28	18	20	24	40		26
CASTLEFORO 2 N	MAX	28	43 23	29	24	42 23	50 29	50 25	51 25	30	57 28	57 31	61 34	58 33	51 28	55 27	62 35	55 31	28	23	18	21	52 21	56 24	52 24	21	23	23	62 35		26.
HAZELTON	MAX	35 25	38 23	29	26	45 25	29	50 27	51 28	53 28	57 30	54 31	58 35	56 33	52 30	54 26	30	54 33	43 28	22	20	52 25	52 26	53 22	51 33	22	52 21	58 23	58 30		27
JEROME	MIN	37 25	39 25	42 30	39 24	26	29	5 2 2 8	54 32	57 31	57 34	59 37	58 35	57 35	28	5 5 2 8	34	56 32	28	21	51 23	55 27	26	53 25	53 30	57 27	23	61 25	56 36		28
MAGIC DAM	MAX	19	32 13	18	37	28	17	31 11	33 10	45	35	39 12	43 30	39 29	39 20	19	45 26	45 29	37 17	32 8	8	11	13	38 12	37 19	36 16	35 14	36 9	18		15
MINIODKA	MAX																														
MINIOUKA DAM	MAX	37 24	37 23	46 29	40 25	40 25	51 28	49 25	48 26	45 28	46 30	47 31	50 34	50 32	46 24	50 28	50 35	49 31	43 25	40 17	45 20	47 25	52 26	52 22	50 28	54 25	53 21	58 25	55 32		26
PAUL 1 ENE	MAX	40	40 24	36 24	45 26	36 24	47 24	50 27	48 28	50 28	53 29	56 30	54 32	55 32	55 26	52 28	52 30	53 31	42 28	36 17	38 18	48 23	53 24	54 22	55 23	53 21	56 22	53 21	50 23		48 25
PICABO	MAX	27 - 2	32 10	28	38 5	26 3	33 14	37 14	37 14	37 20	43 20	44 22	45 26	45 30		37 16	40	46 26	37 15	34 10	33 10	42 14	17	37 18	39 16	42 21	40 21	41 18	41 18		38 15
RICHFIELO	MAX	36 20	35 19	39 21	36 20	38 19	44 23	45 24	48 23	51 23	49 25	53 28	48 34	45 30	46 21	48 25	30	42 32	42 21	39 17	45 19	48 22	51 22	49 21	50 29	52 23	51 20	54 20	50 27		45.
SHOSHONE 1 WNW	MAX	36 23	36 21	41 27	39 21	42 22	48 27	49 27	50 28	53 27	54 30	56 32	53 37	51 33	47 27	50 27	49 33	47 32	43 25	40 18	49 21	52 26	53 27	53 23	52 31	54 28	53 23	58 26	56 3 2		48. 26.
TWIN FALLS 2 NNE	MAX MIN	43 25	38 27	41 27	47 26	38 24	44 25	52 27	53 28	53 29	56 30	59 30	55 34	60 34	48 31	49 29	57 32	56 30	43 30	43 25	42 20	51 22	55 24	54 23	52 25	52 22	55 23	54 22	61 23		50 26
TWIN FALLS 3 SE	MAX MIN	43 25	40 25	41 24	47 26	40 23	45 25	52 28	52 29	52 25	56 27	58 27	58 34	59 35	54 30	52 30	57 31	59 32	43 29	43 23	43 18	50 21	54 21	53 27	55 27	53 20	56 22	61 24	61 36		51 a
TWIN FALLS W8ASD	MAX MIN	43 25		39 26		37 23	44 26	51 29	50 30	51 30	56 31	56 31	53 33	58 33	46 29			58 32	41 29	42 24	41 20	49 23	53 25	53 24	52 25	51 22	54 24	53 23	61 27		49.
* *																															
NORTHEASTERN VALLEYS 08																															
CHALLIS	MAX MIN	36 23	38 18		46 15	35 22	44	5 ₂ 33	5 2 2 2	47 13	49	50 21	50 31	46 32		50 28		56 22	39 15	39 15	44	46 16	48 18	50 19	50 18	50 19	49 18	54 17	53 28		47.
CHILLY BARTON FLAT	MAX MIN	31	30 13	35 17	34 10	31 9	44 17	45 19	46 12	46	45 10	47 13	44	40	39 19	39 19	49	38 22	32 18	35 7	43	43 8	45 8	45 12	42 15	43 12	48 12	47 11	46 20		41.
GI88GNSVILLE	MAX MIN	37 19	33 17	37 23	33	36 15	37 27	47 31	43	42 14	42 12	45 12	45 25	40 26	39 30	45 25	50 34	50 32	41 25	40 16	42 10	45 11	45 11	47 13	49	48 13	49	50 15	40 19		42.
LEAGORE NO. 2	MAX MIN	32 7	31		32	3 6 6	49 18		46 7	4.5 8	48 10	46 23	44		41 19	50 29	45 24	32 14		34 8	40	44 5	45 5	44	43	45 10	45	47 15	34 19		41.
MACKAY RANGER STATION	MAX MIN	32 13	31 17		36 11	36 13	45 15	48	49	51 18	50 18	52 21	45	40	40	40	50	41	33 19	35 13	45 13	46 15	48 15	46 18	44	48 17	50 18	48 15	45 20		43.
MACKAY 4 NW	MAX MIN	30	30	35 19	36 19		45	45 21	47	48	47	47	50	40	38	39	50	44	31		44	45	46	44	43	45	48	48 14	45 20		42.
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Sta	ation		1	2	3	4	s	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	0.5	20	02	00	00	00 01	/erage
MAY RANGER ST.	ATION	MAX	40	38	45	41	38	47	53	48	49	48	50	51	48	48	53	56	53	48	40	44	48	48	49	50	51	26 52	5.5	5.3	29	30 31	^¥ 48.0
5ALMON		MIN	12	8	20	10	20	28	31	19	18	15	17	30	28	30	29	23	21	21	18	12	14	12	11	9	15	13	14	12			18.2
SALMON 1 N		- MIN MAX	36	36	42	37	40	41	51	45	43	45	46	48	45	44	52	58	49	44	44	45	48	48	48	52	50	51	53	46			46.0
* *		MIN	21	19	21	14	24	24	31	22	20	18	18	29	30	30	28	38	32	25	25	18	17	17	18	28	1R	18	18	23			23.0
UPPER SNAKE	RIVER																																
PLAINS ABERGEEN EXP	09 STATION	MAX	37	35	33	40	34	42	48	49	47	50	48	53	49	44	45	47	53	41	38	39	45	50	50	49	49	51	50	55			45.4
AMERICAN FALL	S 1 5W	MIN	19 35	19	21	39	20	20	23	23	47	47	47	49	31	26 47	26 47	29 52	30 50	40	19	18	19	19	19 51	21	19	19	20 56	23 55			45.9
ARCO 3 NW		MIN	36	33	30	33	34	38	43	42	46	26	46	41	43	40	32	40	32 40	37	35	40	43	46	46	45	45	21	32 47	39			26.7
ASHTON 1 5		MIN	30	6 3 <u>1</u>	34	25	9 36	38	43	18	19	43	19	40	37	39	40	50	27	33	32	16 37	19	40	27	43	21	35	15	38			38.5
BLACKFOOT 2 5	SW	MIN	37	- 7 34	18	38	7	50	49	49	52	51	54	18	28	28	18	19	51	45	41	47	51	54	50	50	52	10	10	53			47.9
CRATERS OF TH	E MOON NM	MIN	21	19	27	21	34	40	23	45	45	21	23	31 43	40	37	40	36	32 40	35	17 34	40	17 43	18	22	19	17	18	43	43			41.1
OUBDIS EXP ST	AT10N	MIN	32	31	30	30	33	19 36	47	19	18	21	45	43	37	15 39	23	25 45	40	37	35	45	18	18	40	23	19	18	19	38			40.0
FORT HALL ING	1AN AGNCY	MIN	38	35	18	39	16	50	51	20	55	54	56	53	30	18	21	55	29 52	13	42	12	18	20	53	52	19	18	56	54			48.7
HAMER 4 NW		MIN	18	21	27 35	36	21 36	30 42	23	46	50	48	49	32 48	33	25	40	3 2 5 7	32	40	39	18	49	50	17 50	18	50	18	30 51	35			45.0
HOWE		MIN	10	39	16	37	16 35	20	52	18	16	50	17	28	47	21	22	25	33 45	16	13	14	15 49	50	20	18	50	14	13	50			18.0
10AHO FALL5 2	E 5 E	MIN	25 34	33	20	19 36	39	19	18	50	19	26 54	24 56	31 54	50	27	47	32 57	26	40	42	13	53	18	19	12 51	53	13	55	14			47.8
IOAHO FALLS F.		MIN	21	19	27	34	21	28	49	23	18	19	20	33 51	33	25	27	31 55	32 46	21	38	16	16	18	21	19	18	50	18	30 45			22.5
10AHO FALLS 4	6 W	MIN	39	20 33	28	33	20 35	29	24	24	50	21	23	34	33	27	31 45	34 50	29	39	18	17	20 47	50	23	23	20	20	21	39			24.1
MALTA 1 NE		MIN	18	15	19	11	17	21	17	16	13	14	18	24	26	18	24	28	25	15	13	13	12	11	14	14	12	12	12	20			16.9
POCATELLO WB	AIRPORT	MIN	34	32	39	35	42	50	51	50	53	50	55	52	42	42	47	56	52	38	38	47	52	51	48	50	51	50	55	54			47.0
5T ANTHONY 1	WNW	MIN	32	25	30	36	22 3 7	32	26	25 39	23	26	26 45	35 41	33	29	31	50	30 45	27	35	21	21 45	22	23	24	22	23 39	31 50	44			27.3
5UG AR		MIN	32	6 32	21	37	13	23	27 45	14	15	16	47	26	32	24	25	26 51	30	38	36	38	13	45	20	18	17	15	15 50	25			42.4
		MIN	17	10	25	18	16	23	30	17	16	15	17	26	32	27	27	26	29	22	8	10	12	12	18	16	16	14	14	26			19.3
EASTERN HIGH	LAN05 10																																1
ARBON 2 NW		MAX	31	33	33		38	41	48	45	42	45	46	43	40	39	39	41	42	38	38	43	45	48	48	49	4.5	45	45	50			+2.1
BLACKFOOT OAM		MIN	23	21	24	22	14	30	22	16	17	23	25	33	28	24	27	30	28	25	19	21	20	22	23	23	22	2 4	27	32			23.8
CONDA		MIN	25	28			27	35	44	33	31	33	35	39	45	37	37	39		37	27	26	38	34	41	39	38	40	40	43			35.5
ORIGGS		MIN	29	31			34	35	35	39	40	3 44	47	10	39	18	43	51	40	35	35	- 2 36 5	45	45	43	40	40	8	42 15	13			39.5
GRACE		MIN	34	34	31	34	37	10	45	9	10	9	50	27	25	39	25 41 29	31	43	36	36	44	48	10 48 19	14 47 25	46	10 48 19	16 47 20	47	47			42.8
10AHO FALLS 1	6 5E	MIN	31	29	35	32	39	45	51	43	17	47	46	32	37	40	41	31	30	35	36	39	18	45	46	43	45	43	25 44 19	32			41.4
15LANO PARK O	ıΔM	MIN	25	26	22	27	35	33	44		43	47	50	31 38 7	35	32	33	43	38	32	31	45	45	10	16 43 - 1	12 45 6	40	39 - 8	41	30			37.5
KILGORE		MIN	25	- 4 26	26		33	34	40	44	- 8 49	-12 45	- 6 45	40	35	31	33	13	35	30	28	38	-10	45	45	44	40	36	38	37			37.0
LIFTON PUMPIN	IG STATION	MIN	31	30	15	32	27	45	40	27	28	34	40	43	37	37	18	17 46 17	26	16 34 14	33	39	- 2 39 8	44	43	42	0 40 12	- 1 42 10	45	11 45 18			38.3
MALAO		MIN	34	37	36	38	6	16	50	12	16	54	53	52	50	17	21 45	48	23	41	41	48	50	53	52	51	51	52	52	55			47.1
MALAD CITY FA	A AP	MIN	35	40	39	39	18	28	50	47	48	53	27 54	12 52	48	25 42	27	28 47	33 46	25 43 27	40	20 51 18	21 51 19	25 55 24	26 53 23	23 53 20	51	21 52 19	20 54 17	30 56 25			47.8
MONTPELIER RA	NGER STA	MIN	28	30	30	38	30	36	46	40	35	33	25	34	43	38	37	26 46	34 48	40	16 32 7	32	41	38	43	41	40	42	40	46			38.5
DAKLEY		MIN	37	9 42	9	43	49	53	51	53	58	62	60	18	48	46	50	56	50	41	42	52	55	52	17 54	50	15 54 25	55	57	18 59			50.9
PALISAGES GAM	1	MIN	30	20	29 35	36	23	37	29	45	36	35	36	37	39	38	28	36	50	32	32	34	34	35	26	40	38	39	26	43			38.0
PRESTON 3 NE		MIN	35	15 31	36	37	3.8	22	26 50	12	51	51	13	28	53	27	31	31	46	45	40	40	46	50	53	51	52	51	55	53			46.4
		MIN			8		27	21	26	24	22	See	28 Refere		33 lotes Fo - 25	llowin	27 ng Stati	28 on Inde	29 •x	2.5	14	13	15	20	23	23	20	18	19	22			22.0

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Station																Day	of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
STREVELL	MAX MIN	3 4 2 5	3 B 2 4	44	42 23	20	49 25	5 2 2 7	50 24	48 24	50 30	29	54 32		39 27	48 25	5 1 3 1	50 30	34 25	40 14	17	46		5 1 2 2	49	50 22	49 21	53 24	32				46.5
SWAN VALLEY	MAX	31 10	3 5 5	35 15	35 16	33 11	41 22	40 15	3 5 5	38 12	36 14	39 10	41 24	39 33	40 24	44 25	5 2 2 5	50 25	33 0	29 - 2	33 4	36 6	3 B 7	39 12	45 10	41	42 10	47 13					38.9 14.1
TETONIA EXP STATION	MAX MIN	28 13	29 13	34 17	33 7	32 6	40 19	39 27	40 16	41	43 8	44 9	42 22	39 28	40 26	40 21	43 27	42 23	39 10	- 32	35 0	39 3	44	39 14	40 8	41 13	40 9	42 12					38.5

DAILY SOIL TEMPERATURES

	- F	a												D	ay o	of m	ont	h																	a de
Station	E Depth			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āverage
ABERDEEN EXP STA																																			
(BARE GROUNO)	4	M A		32 32	32	32 32	32 32	32 32	32 32	32	33 32	32 32	35 31	36 33	39 33	40 35	37 35	39 34		38 34	3 8 3 4	34 33		36 33	37 33	37 33	38	41 34		41					36.1 33.0
IOAHO FALLS 6 NW																						1													
(BARE GROUND)	4	M A		30 25	30	30 27	30 27	30 26	33 28	32 29	3 3 30	32 30	32 30	32 30	33 30	31 31	32	3 2 3 2	3 2 3 2	3 2 3 2	32	3 2 3 2	32 30	31 29	3 O 3 O	30 30	32 30	31 30	32 31	32 31	32 31				31.5
KUNA 3 E																						,													
(500)	4	M A M I	N I	3 5 3 3	35 35	36 35	3 6 3 5	3 5 3 5	37 35	38 37	39 37	40 37		40 38	41 40	42 39	43 40	43 40		42 41	4 2 3 9	41 37	39 37	40 37	41 38	41 37	41 38	42 39		42 39	43 40				39.9 37.7
		MA MI		42	41	41 41	41		4 1 4 1	42 41	42 41	42 42	43 42	44	44 43	45 44	45 44	45 45	46 45	46 46	46 45	45 43	44 43	44	44 41	44	44 43	45 44	45 44	45 44	45 44				43.6 42.8
TWIN FALLS W8ASO																																			
(8ARE GROUNO)	4	MA M1		32 32	3 2 3 2	3 2 3 2	33 32	33 32	33 32	38 32	41 33	41 34	41 34	42 34	42 37	4 4 3 6	41 34	40 34	40	40 35	40 34	37 33	36 32	37 32	41 33	44 33	44 34	47 35	47 35	46 34	47 34				39.7 33.5
		M A		36 35	35 35	35 35	35 35	35 35	35 35	35 35	37 35			38 38	39 38	40 39	39 38	39 38	38	3 8 3 8	3 8 3 8	38 38	3 8 3 8	38 37	38 36	38 36				41	40				37.8 36.9
	20	M A		3 8 3 6	36 36	36 36	36 36	36 36	36 36	36 36	36 36	36 36		37 36	3 B 3 7	3 8 3 8	38 38	3 8 3 8	3 8 3 8	3 B 3 B	38 38	3 8 3 8	3 8 3 8	3 8 3 8	3 8 3 8	38	38 38	38 38	39 38	39 39	39 39				37.4 37.3
	36	M A		4 1 4 1	4 1 4 1	4 1 4 1			41 41	41 41	41 41	41 41	41 41	41 41	4 1 4 1	4 1 4 1	41 41	4 1 4 1	4 1 4 1	41 41	4 1 4 1	4 1 4 1	4 1 4 1	4 1 4 1	4 1 4 1	41 41	41 41	41 41	41 41	41 41	41 41				41.0

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Statlon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31
PANHANDLE 01																				-											
BONNERS FERRY 1 SW SNOWF SN ON	GNO	- ,	-	-	-	-	-1	-	-	13	-	-	-	1.5	-	-	1.0	-	-	-	-	-	-	-	-	-	-	. 5	-		
COEUR OTALENE 1 E SNOWF SN ON	ALL GND	7	-	-	-	5	4	-	-	3	-	- ,																			
PORTHILL SNOWF SN ON		7	7	6	6	5	5	5	4	4	4,	3	3	3.D	3	2	2	1	1	1	1,	1	1	1	т	T	т	т			
PRIEST RIVER EXP STA SNOWF SN ON	ALL GNO	32	31	T 30	30	30	30	29	28	28	28	28	28	T 27	T 26	T 25	1.5	1.0	27	27	26	25	25	25	25	25	25	25	25		
SANDPOINT EXP STATION SNOWF SN ON		19	18	17	16	16	16	16	15	15	14	14	14	13	12	1.0	12	11	11	11	10	11	10	10	9	9	8	8	8		
NORTH CENTRAL PRAIRIES 02																	-														
GREENCREEK 3 N SNOWF SN ON	ALL GND	T																	Т										3.0		
NEZPERCE SNOWF SN ON	ALL GNO	T	т	Ť	т		Т																	т ;					* 1 T		
POTLATCH 3 NNE SNOWF SNOW		-	-	_	-		-	-	-	-		_	-	-		-	-		- 1	-	-	_	_	_	-		-	-	_		
NORTH CENTRAL CANYONS 03											J																				
LEWISTON W8 AIRPORT SNOWF SN ON WTR E	GND										Į					j					i								. 3 T		
CENTRAL MOUNTAINS 04																															
ANGERSON DAM SNOWF	ALL GND	6.D 9	8	T 8	8	7	7	6	6	6	6	6	4	2	т	т	т	T	Т	Т	т										
ARROWROCK DAM SNOWF.			2	T 2	T 2	2	1	1	1	1	т	т	т						T	T											
ATLANTA 3 SNOWF SN ON	ALL GND	4.5	2.0		-	-	.8		-	-	-	-	29	.5 30	T		29	1.0	3.0	-	-	-	-	30	-		24	-	T ~		
AVERY R. S. NO 2 SNOWF SN ON	ALL GNO	1.0	T 14	T 14	14	14	.9	14	14	14	14	14	14	13	.8	14	13	13	.3	.1	12	12	11	11	11	11	11	T 11	T 11		
CASCADE 1 NW SNOWF SN ON		.3	14	T 13	13	T 13	1.7	13	13	12	12	12	12	2.5	T 12	12	12	.5	T 11	11	11	11	11	11	10	10	10	9	T 9		
CENTERVILLE ARBAUG RCH SNOWF SN ON	ALL GNO	T 3 D	30	30	29	29	1.8	31	31	30	30	30	29	T 28	28	27	27	T 27	26	26	26	25	25	2.5	24	24	23	23	T 23		
COBALT SNOWF SN ON	ALL GNO	3.0	13	13	13	12	12	11	11	11	11	10	10	9	9	9	9	1.8	11	10	10	10	9	9	9	9	8	8	8		
DEACHOOD DAM SNOWF.				T 57	57	T 57	55	52	50	48	47	47	47	T 47	T 47	41	46	1.0	T 47	47	47	46	46	45	45	45	45	44	T 44		
ELK CITY SNOWF.	ALL	5.0	4.0	16	1.0		3.0	T 16	14	13	12	11	10	T 9	1.0	T	T 4	T_4	T 4	. 5	4	4	4	4	4	4	3	3	2.0		
FAIRFIELO RANGER STA SNOWF SN ON	ALL GNO	2.7	32	31	30	30	30	30	30	29	29	2.8	26	26	26	25	24	24	24	24	24	23	2.2	21	21	21	21	21	21		
HAILEY RANGER STATION SNOWF SN ON		T 25	25	T 25	24	24	24	24	24	23	23	21	T 19	19	18	18	18	T 16	15	15	14	14	14	13	13	12	11	10	T 10		
MC CALL SYDWF SN DN	ALL GNO	2.0	39	38	38	38	4.0	35	35	35	34	34	33	4.0	33	33	33	4.0	34	34	34	34.	34	33	32	32	32	32	4.0		
MULLAN FAA SNOWF SN ON	ALL GNO	2.5	. 3	.4	T 27	·1 27	.5	24	23	22	20	20	20	3.7	1.4	23	.5	5.4	T 26	23	22	22	21	21	20	19	19	.7	.6	1	
POWELL SNOWF SN ON	ALL I	10.D 36	2.0	2.5	7.0	T 38	1.8	34	31	30	29	29	-	-	-	:	-	-	-	-	-	:	-	-	-	-	-	:	-		
SUN VALLEY SNOWF	GNO	1.0	24	T 24	24	23	22	21	21	21	21	20	20	T 19	19	18	T 17	T 17	T 17	16	16	16	16	16	16	16	15	15	2.0		
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CENTERVILLE APRAUG ACH CHALLIS CHILLY SARTON FLAT CLANIA RANGER STATION COBALT COBALT COCHO O'RLENE I E CONDA COTTONHODO 2 LSH COUNCIL CRATERS OF THE MOON NM	1863 1671 1831 1932 1950 2071 2159 2187	08 CUSTER 08 CUSTER 09 CUSTER 09 SHOSHONE 09 LEMM1 01 KOOTEMA1 10 CAR187U 02 loand 05 ACAMS 09 BUTTE	10 10 11 4 12 3	43 58 44 30 43 59 47 01 45 05 47 41 42 43 46 02 44 44 43 28	113 51 114 14 113 49 110 15 114 14 110 45 111 33 110 23 110 20 113 34	4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	3P 3P 4P 5P 5P 5P	5P 5P 5P 5P 8A 5P	E H E H	MAS XINIA JDMES U.S. POREST SERVICE JAMES E. DAYLEY U.S. FOREST SERVICE WAS. ELSIS N. SCHMUCK U.S. FOREST SERVICE J.R. SIMPLOT CO. SAN! FRE! U.S. FOREST SERVICE CRATERS OF THE NOOM N.M.		OLA 4 S ONDFINO PALISAGES DAN PARK CREEK PARMA EXPERIMENT STA PAVETTE RICAGO PIERCE PINE 1 M	6081 6798 6844 6877 6891 7040 7046 7077	O5 GEN O3 CLEARWATER O3 DONMEVILLE C4 CUSTER C5 CANYON O7 MINIONA O5 PAYETTE O7 ALAINE O4 CLEARWATER O4 ELNORE	3 12 12 2 12 6 12 3		110 17 110 15 111 13 114 16 110 57 113 45 110 50 114 04 115 48 115 16	2990 1027 5385 7700 2215 4210 2150 4875 3185 4220	5 P 6 A 6 A 6 P 8 A	5P 6A 5P 6A 6A 6A 6A	5 R.C.	MRS, DOROTHY P, BEAL US POSTAL OEPT. US POSTAL OEPT. US GEOLOGICAL SURVEY STATE EAR STATION AMALGAMATEO SUGAM CO JOSEPH T LOAF LEONAMO N PUROY MAS MAAJORIE N. OYE SUS GEOLOGICAL SUAYEY
DEADWOOD GAM DEADWOOD SUMMIT OFCEPTION CREEK OEER FLAT DAM DEER POINT OESMET OLKIE OTHIS CREEK DPICGS ONY FORK SUMMIT	2395 2422 2444 2451 2513 2579 2636	ON VALLEY ON VALLEY ON VALLEY CON CONTENAS OS CANYON ON BOISE ON TO TO TO TO TO TO TO TO TO TO TO TO TO	11 12 2 4 11	44 19 48 32 47 44 43 35 83 45 47 09 45 33 40 35 43 44 43 35	115 38 115 34 116 29 116 45 116 06 116 55 115 26 115 23 111 07 113 41	537\$ 7000 3060 2510 7150 2580 5610 4750 6007 7300	4 R 7 P 5 P 5 P 6 A 5 P	5P	E H	U S BUM PECLAMATION SU S MEATHER AUREAU S U S FOREST SERVICE CARL RADOUN KBOILTV ASHLEV O. HILLER MAS 21LPMA L MENZEL EDITH STEVENS U.S. PUREST SERVICE EDITH STEVENS U.S. PUREST SERVICE		PLUMMER 3 WSM POCATELLO MO SIPPORT F PORTHILL BOTLATCH 3 THE POLICE PRAIRIE PRAIRIE PRIESTON 3 ME PRIEST RIVEP EXP STA PUTNAM HOUNTAIN REEO RANCH	7211 7264 7301 7320 7327 7346 7386 7465 7575	D2 LaTaH 04 IDAMO 04 ELMORE 10 PRAHKLIN 01 60NHER 10 BINGHAN 04 V4LLEY	12 3 2 1 9	42 55 49 00 46 58 46 31 43 30 42 OR 48 21 43 03 44 53	110 57 112 36 110 30 110 53 114 41 115 35 111 50 110 50 112 07 115 42	2910 4454 1775 2500 3632 4670 4815 2380 5667 4100	5P 7A 7A	6 P	E 2 2 2	BEMARD J. LA SARTE J. S. MEATHER BURGED J. S. MEATHER BURGED CLIFFORD J. FRENCH TOAND ORRT JF NEW CLIVE J. COUR RADIO STATION KPST J. S. FOREST SERVICE S. PORT NALL IR PROJ. S. J. S. POREST SERVICE
OBV CREEK FLAT OUBDIS ERP STATION OUDDIMAN DAW ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMETT 2 PAIRPIELD RANGER STA PENN RANGER STATION FLAT TOP MOUNTAIN	2707 2845 2875 2892 2927 2942 3108 3143	10 CNEIDA 09 CLEARWATEA 04 IOAMO 04 CLEARWATER 10 SEAR LAKE 05 GEH 05 GEH 07 GEARAS 08 10AMO 09 DHYMEE	3 3 1 2 12 3	46 30 45 49 46 46 42 22 43 52	112 06 112 12 116 18 115 26 116 11 111 34 116 25 114 47 115 33 116 54	0350 3452 985 A058 2918 7350 2500 5005 1505 5000	5P 84 84 74 5P 5P 84	5P 8A 8A 7A 5P 5P	H H	S SOIL CONSERVATION SERV US FOREST SEPVICE COE EMPLOYEES MAS JEANNE M, SQUIRES MAS HAZEL V WHEELER US S KORNERS SUPERU US SKORNERS SERVICE US FOREST SERVICE US FOREST SERVICE US ROREST SERVICE		SANDPOINT EXP STATION	7727 8016 8022 8082 8076 8080 8137	76 ONYMEE OT LINCULN 29 IDAMU 10 BONNEVILLE 08 CUSTER 09 PREMONT 31 BENEMAN 20 LEMMI 08 LEMMI 01 BONNER	12 11 12 10 11 11 11	45 11	110 45 114 09 110 19 111 33 114 02 111 43 110 34 113 53 113 95 110 34	3930 4300 1801 5390 8000 4950 2145 4044 3970 2100	5P 5P HI:	9A 5P 4P 5P 5P HIO 5P 3P	E H	AGA RESEARCH SERVICE LESLIE F BUSHAY U S FURESY STAVICE JOHN L JOLLEY STATE YOUTH TANG CENTEP J S FORESY SERVICE U S MB DBSERVER RAGIOS STATLON STATE EXP STATION
FRAT MALL INDIAN AGNEY PORTY NINE "EADORS GALENA GALENA SUMMIT GARGEN VALLEY RS GIBAGRE SUMMIT RAMCH GLENNS "ERRY GOODING GRACE	3314 3417 3422 3448 3554 3576 3631 3677	09 BINGMAN 04 SHOSHONE 04 BLAINE 04 BLAINE 04 BCISE 06 BLEMMI 08 CUSTER 09 ELMORE 77 GODDING 10 CAPIBOU	12 12 8 11 11 11	47 06 43 53 43 53 44 04 45 33 44 19	114 42 115 35 113 37 113 31 115 18 114 42	4460 4800 7300 8800 3212 4480 6580 2580 3560 5400	3 P 3 P 3 P 3 P 3 P	5P 5P 3P 3P	н	FORT MALL IR PROJ S U S VERTHER BUREAU HRS HOMARD PLATY S US SOIL CON SERVICE U S FOREST SERVICE LEE USHES S U S WEATHER BUREAU HISS RITH LOUISE PUSEY STATE TO HOSPITAL UTAM PINK CLIGHT CO		SMUDE CREEK AS SLUG CREEK OLVIDE SMITH CREEK SMOWBANK MOUNTAIN SOLOIER CREEK ANN SITE	8282 8303 8380 8395 8472 8483 8509 8515 8546	10 FPEMONT 04 LIDAMO 74 ELMORE 07 LINCOLN 14 LEMMI 03 IDAMO 10 CARIBRU 05 VALLEY 04 CAMRS	11 12 11 11 12 5	43 37 42 50 45 22 45 34 42 34 48 57	111 25 110 31 115 10 114 25 114 10 116 17 111 10 110 30 116 50	7830 7150 4730 3950 3400 1568 7230 3520 8280 5755	54 51 31	5 P 5 P 3 P	н	S FAA PERSONNEL U.S.PORST SEAVICE U.S.PORST SEAVICE STATE OF OF MAYS FRANK VAAIN U.S.PORST SEAVICE SOIL CONSERVATION SERV S.U.S. MEATHER BUREAU S.U.S. FOREST SEAVICE S.U.S. FOREST SEAVICE
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MILL CITY MILLISTEA HOME IDAHO CITY IDAHO FALLS 2 ESE 10AHO FALLS 10 SE 10AHO FALLS PAA AR	#1+0 4150 4268 4295 4364 4442 4455 4456 4457	29 JEPPERSON 27 JEROME 05 CLEAR-ATER 14 CANAS 00 THIN FALLS 09 BUTTE 24 0013E 26 BONNEVILLE 29 BONNEVILLE 29 BONNEVILLE	12 12 12 12 12 12	42 36 46 36 43 18 42 21 43 87 43 50 83 29 43 21 43 31		4791 4060 3138 5000 4550 4820 3965 4765 5712 4730	9.8	5.0	Е н	U S F G # L SERVICE NORTH SIDE CANAL CO POTLATCH PORESTS INC CARAOLL N DANHEN SALMON R CANAL CO CHARLES O CONGIL FAEO A PROPERE KID-TV STATION GEORGE W MEYER FEO AVIATION AGENCY	7 7 7 9 9 9	THABE CABEK PAINTY LAKE CUARD STA PAUNTY LAKE CUARD STA PAUNT FALLS 2 THE THIN FALLS 3 SE THIN FALLS 38 SE THIN FALLS 18 SE VIENNA MINE WALLACE MODOLAND RAHK WESER CREEK	9202 9233 9294 9299 9303 9422 9498 9560 9626	OD DXYMEE CHMRE OF ELMORE OF TYIN FALLS OF TWIN FALLS OF TWIN FALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS OF WALLS	12 12 11 11 11 11 11	43 38 43 43 42 35 42 32 42 33 43 49 47 30 45 10 44 23	115 53 115 40 112 40	5410 7400 3475 3770 3765 3922 8800 2945 5899 9700	5 P	76. 86. 88. 5P. 5P.	el G	HAS CEDAGE CLARK JR SUS 301L CUN SERVICE SUS 301L CUN SERVICE ENTURJOGY AES OTV HABLGAMATEO SUGAR CO U 3 MEATHER RUMEAU NICLIAN T. MAJSER JACK R PICWELL S SULL CONSER/ATION SERV
TO VADA INDIAN HEHRY RIOGF ISLAND PARK DAN JACKSON PEAK JEROME	4475 4532 4598 4612 4670 4725 4793	ON BUTTE ON BONNEVILLE ON JOANO I PARENONT = ROISE OT JERONE T DYNEE OLENIS ON JENNE	1 , 3	43 44	112 57 112 10 115 19 115 16 111 24 115 27 114 31 117 02 116 02 116 10	4938 4780 6300 5820 6300 7050 3785 5100 1212 2225		58	5A H	U S MEATHER BUREAU MR. CARY CLEVERLY S CHRIS CALLEN S U.S. POREST SERVICE U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SIDE CAMAL CO 5 BILL ROSS EWART L SBUCH OUANE WILLIAMS	1	WEISER 2 SE WET CREEK SUMPIT WILLOW FLAT WINCHESTER 1 SW	9638 6730 9830 9846	OS MASHINGTON DE CUSTER 10 FRANKLIN OZ LEWIS	9	46 16 46 02 42 00 40 13	111 38	2120 7607 8101 418	5 P			RADIO WEF! 3 U 3 NGATHER RAJACAU 5 US SOIL CUM SERVICE MARVEY S. MUMPMREY
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DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PENDOREILLE 10-ST. JOE 11-SALMON 12-SNAKE 15-OWTHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the eums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight eaving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Sureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Extremes" table, "Braporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of enow on ground include snow, sleet, and ice.

NORMALS for all etations are climatological etandard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figuree and lettere following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and eeasonal enowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more daye of record miseing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for thie station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too emall to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a hullding.

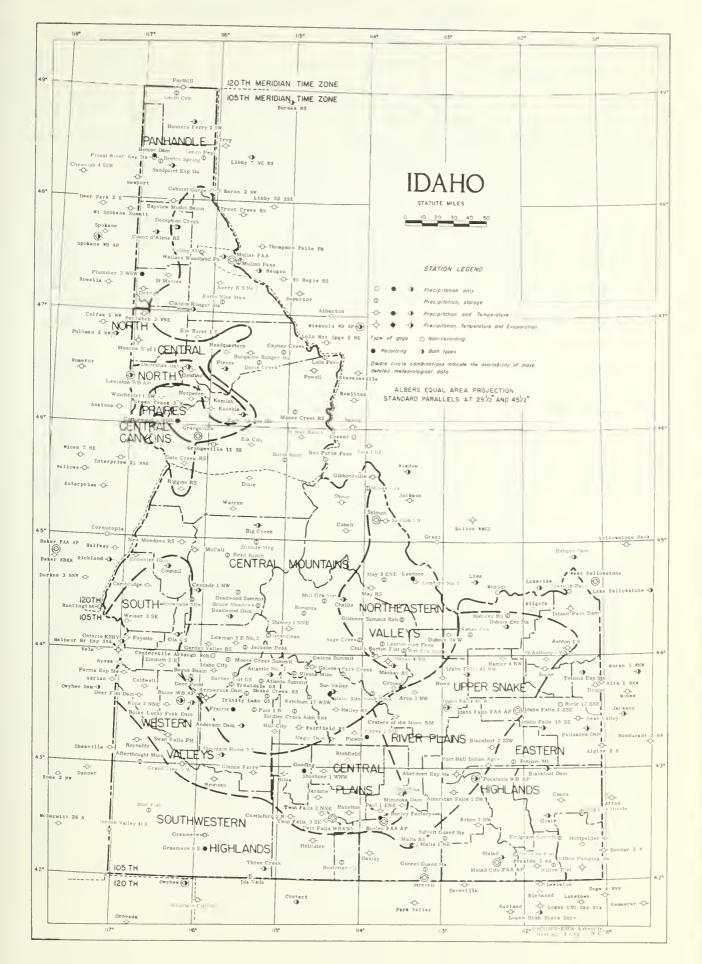
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the hietory of changee in locatione, elevations, exposure, etc., of euhstations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Eureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checke and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -4/3/70-910



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CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

MAY 20 1970

IDAHO

MARCH 1970

Volume 73 No. 3

CLIMATOLOGICAL DATA

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				101	iiper	Iture				N	o. ol	Oays	+					1001		v, Sleet		No	. 01 0	lays
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Abore			Below -	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	8	.50 or More	1.00 or More
PANHANOLE 01																				į				
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	44.3 48.0 47.3 49.0 47.1	24.4 25.7 26.3 28.5 27.6	34.4 36.9 36.8 38.8 37.4	1.2	56 59 57 56 55	28 28 28 13	5 8 12 10	5 4 5 5 5	944 865 866 807 848	00000		26 24 22 21 23	0 0 0 0	0 2.13 1.16 2.46 2.12 2.79	-	.60	.48 .42 .63	28 7 7 7	8.5 4.7 9.0 7.0	8 12 7 7	3 3 3+	8 4 10	0 0 1	0 0 0 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	46.2 43.7 47.6 40.5	25.6 22.3 27.5 25.3	35.9 33.0 37.6 35.9	- 1.4 - 1.0 1	57 52 53 56	28+	0 6 17 5	5 5 5	894 985 843 894	0 0 0 0	3 2 0 2	25 30 23 24	0 0	.99 2.17 3.05 1.85	-	.43 .67 .42	.38 .43 .70	7 7 28 7	3.0 11.0 7.0 8.0	3 30 7 15	6+ 6+ 3	3 8 10 7	0 0 2 1	0 0 0
OIVISION			36.3	2										2.08	~	.30			7.3					
NORTH CENTRAL PRAIRIES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	45.8 44.7 45.3 44.9 45.9	25.6 26.0 28.8 26.3 26.0	35.7 35.4 37.1 35.6 36.0	- 1.2 - 1.8 9 - 2.4	54 52 53 52 53	20 27+ 27+ 27+ 27+	14 7 13 9 5	3 5 3 3	899 911 859 904 890	00000	0 1 1 1	27 26 24 26 26 24	00000	2.72 .85 2.54 1.98 2.61		.67 .42 .20 .33	.50 .13 .47 .40	28	15.0 6.0 7.5 7.0 10.0	5 6 6	2+ 3+ 3+ 2	8 4 8 6	0 0 0 1	00000
WINCHESTER 1 SW	41.7	23.0	32.4		50	27+	4	5	1005	0	3	29	0	3.24			. 8 5	28	20.0	12	3	10	1	0
OIVISION			35.4	- 1.6										2.32		.32			10.9					
NORTH CENTRAL CANYONS 03																1								
OWDRSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	53.3 50.7 52.9 52.3 54.6	33.0 26.6 29.9 33.3 31.0	43.2 38.7 41.4 42.8 42.8	- 1.6 .2 4	62	14 21 13 27 14+	20 25	12+	670 807 724 681 682	00000	0	15 25 20 16 22	0000	2.64 4.86 2.33 1.14 2.33	-	.06 .04 .30	.99 .39 .39		11.0 6.4 3.0 3.5	7 1	4+ 4+ 2 2	13 8 4 8	3 0 0	0000
RIGGINS RANGER STATION SLATE CREEK RS OIVISION	54.7 52.9	33.2	44.0 43.9	- 1.0		13	26 24	31+	644 645	0		15 13	0	2.27		.78	.60 .42	2 16	3.0	1	2+	7 7	0	0
* * * CENTRAL MOUNTAINS 04																								
ANGERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	47.6 48.1 43.8 44.6	27.5 28.9 16.0 27.2	37.6 38.5 29.9 35.9	.7	57 60 51 51	13 14 23 27	21 24 0 14		841 813 1083 894	0000	0	25 27 30 23	0 0 2 0	1.70 .91 2.54 3.69	-	1.23	.57 .31 .62 .93	1 8 8 7	T T 13.0 13.7	T	11+ 12+ 21+ 3	6 3 9 11	1 0 2 2	0 0 0
BROWNLEE OAM BUNGALOW RANGER STA	53.3	33.5	43.4		62	28+	29	19+	659	0	0	15	0	1.89			.83	15	Т	0		5	1	0
CASCAGE 1 NW CLARKIA RANGER STATION COBALT	41.0 41.2 42.6	20.1 22.5 17.2	30.6 31.9 29.9			14+ 27 13	7 10 - 3		1061 1022 1077	0	0 2 0	29 31 31	0 0 1	1.66 1.84 1.85			.70 .61	1 31 8	8.1 8.8 19.7	12 14 12	3 2 3	6 8	1 0	0
OEAOWOOO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	41.8 31.0 37.6 42.3 44.6	13.4 17.1 9.9 19.6 21.9	27.6 24.1 23.8 31.0 33.3	•7	49 44 45 52 53	13 14 20	- 8 10 - 9 6 7	18 2 31+ 3 5	1154 1262 1272 1047 978	00000	1	30 31 31 31 30	60900	2.96 2.11 3.56 3.72 3.95	~	.55	1.03 .68 .65	1 8 17 28	18.0 41.5 25.3 16.0	55 73 47 8 19	31+ 8 5+ 4+	8 13 11 11	2 2 3	0 0 0
FAIRFIELD RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	39.5 35.6 49.4 49.3 40.1	17.1 7.5 27.5 30.2 11.3	28.3 21.6 38.5 39.8 25.7	1.0	46 58 59	13	19	6 11 19 31+	1131 1341 816 774 1212	0	11 0 0	30 31 25 19 31	0	1.33 2.67 1.57 3.60 1.30	-	1.09	.80 1.05 .45 1.32	1 1 28	4.5 23.6 2.0 6.6	23 53 T	4+ 2 3+ 2	3 6 7 10 4	1 3 0 1	0 1 0 1
HAILEY RANGER STATION HEAQQUARTERS HILL CITY IOAHO CITY KELLOGG AIRPORT	42.7 43.3 39.1 47.0 44.3	21.1 23.4 16.3 22.8 27.9	31.9 33.4 27.7 34.9 36.1	1.1 .9 .7 - 2.0	49 44 55	23 21 24+ 15+ 31	- 11	19	1018 976 1147 923 888	00000	1 1 0	31 30 30 29 21		1.54 3.82 1.26 1.93 2.67	-	.26 .15 .64	.97 .72 .62 .56	28 1 8	1.8 14.0 3.0 9.5	11 11 10 8	4+ 3 5+ 4+	3 13 4 9	1 2 1 1 0	0 0 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA NORTH STAR RANCH	49.0M 39.1 43.0 43.8M 46.1	24.2M 17.7 23.8 17.7 25.0	36.6M 28.4 33.4 30.8M 36.6	.8	50 53	13 30 31+ 22 21	12	19+ 5 5 20 31+	1127 971 1051	00000	3 0	27 31 27 31 29	0	2.85 1.78 2.77 2.35 2.44	-	.97	.75 .50 .59 .65	7 2	8.5 14.0 17.7 7.0 3.0	37 26 5 3	3+ 6+ 4 2 5+	7 6 8 6 8	2 1 2 2 0	0 0 0 0
PIERCE //R PDWELL SHOUP STANLEY SUN VALLEY	41.7 M 48.3 37.9 41.3	22.3 M 27.9 7.7 14.9	32.0 M 38.1 22.8 28.1		51 60 45	23+ 21 13 22+ 24	18	31+ 19	828 1297 1138		0 0	30 24 31 31	0 10	1.41 1.52 2.16		1	.90 .33 .39 1.38	7	11.7	26 0 30 22	9+:	12 7 7 4	0 0 1	0 0 0 0 1
WALLACE WODOLANO PARK WARREN	45 · 2 39 · 7	24.8	35.0 25.3	• 1		27+			921 1226	0			0	2.48	-	.94	.55 1.08		7.0	7 41	4+ 29+	10 11	1	0
OIVISION			31.8	. 4										2.42	-	.36			11.7					

Continued

IDAHD

1970

		1		Tei	npera	ture								1			Preci	pitation					
Station				Lev	,				48		o. of I				al	Day		Sno	w, Sleet		-	o. of	-
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma e o e W	_	Min	Below	Total	Departure From Normal	Greatest Da	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK DAM 80ISE WB AIRPORT //R 8RUNEAU CALDWELL CAMBRIDGE	52.7M 51.5 56.9 55.3 51.0	30.7M 31.3 M 31.9 29.2	41.7M 41.4 M 43.6 40.1	3 1.1 2.2	72 63	16+ 14+ 7 23 27+	24	18+ 25+ 19+ 25+	717 724 656 764	00000	0	20	00000	.97 1.04 .55 1.10 1.53	28 07 46	.28 .23 .20 .36	8 1 17+ 8 1	.0 2.3 .0 .0	0 T 0 0	31+	3 4 3	0	0 0
COUNCIL DEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	50.1 53.9 54.6M 57.1 56.9	27.7 31.7 31.1 30.7 29.9	38.9 42.8 42.9M 43.9 43.4	1.4 1.0 2	56 63 64 69 72	14+ 23 13 7	21 22 24 21 21	26 31 25+ 20+ 20+	803 680 676 646 661	0 0 0 0 0	0 0	29 17 20 18	0 0 0 0	.87 .67 1.00 .71 1.11	- 1.90 44 31 31	0 .30 .23 .23 .28	8	3.0 .5 .0 T	3 0 0 0		4 2 5 3 4	0	0
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	53.7M 54.1 52.6 55.1 56.2	28.0M 26.8 27.5 28.1 30.2	40.9M 40.5 40.1 41.6 43.2	9 .1 - 1.0	66 63	23+ 8 14 24 13	18 17 18 20 21	25+ 25 11 19	739 756 769 717 670	0 0 0 0	0 0 0	22 25 23 23	0 0 0 0	.75 1.52 1.94 1.30	45 .42 .39 25	.19 .30 .41 .30	8 31 1 1	T • 0 • 5 T	T 0 0 T 0	29	5 7 6 6 3	0	0 0
SWAN FALLS POWER HOUSE WEISER 2 SE DIVISION	56.7 54.4	34.1 29.9	45.4 42.2 42.0	6	65 62	23+	26 22	20 20÷	599 701	0		14	0	.62 .84	27 28	. 20 . 42	8	•5	0		3		
* * * SDUTHWESTERN HIGHLANDS 06																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	48.D 49.5 46.0	26.1 27.1 18.9	37.1 38.3 32.5	•0	65 63 60	7 8 7	18 15 21 4	27 25 5 27	857 820 1001	0000	0 3		0000	.55 1.04 1.59	46	.13 .48 .44	15 8 17	5.5 T 20.5	0 0 7		1 3 5		0
OIVISION			36.0	• 1										1.06	01			8.7					
* * * CENTRAL PLAINS 07																							
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	52.3 49.0 52.5 50.1 51.2	27.7 25.6 26.8 26.8 28.2	40.0 37.3 39.7 38.5 39.7	7 .7	66 65 67 66 65	7 7 7 7	19 14 16 16 18	25+ 25 27	766 852 780 814 776	0 0 0 0	0 2	28	0	1.18 .35 1.45 .33 1.19	.26 65 .26	.45 .12 .30 .10	11 30	2 • 1 • 4 5 • 5	0 T 1 0	30+	4 1 7 1 6	0 0 0 0	0 0 0
MAGIC DAM	41.6	21.5	31.6			28+		11+	1028	0			0	1.32		.70	1	2.5	5	2	4	1	0
MINIDOKA MINIOOKA DAM PAUL 1 ENE PICA8O	49.4 49.4 42.6	26.5 25.0 20.0	38.0 37.2 31.3		65 66 53	7 8 25	17 15 13	25 27 11	831 853 1038	0 0	0 2	27	0 0 0	1.05 .34 1.46		.50 .12 .43	2 30 2+	5.0 3.5 1.5	T 1 1	29+ 30+ 30+	4 2 5	1 0 0	0 0 0
RICHFIELD SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS W8ASD	47.9 49.9 50.2 50.8 48.9	23.9 26.7 27.8 26.4 27.7	35.9 38.3 39.0 38.6 38.3	1.7	59 64 66 66	7 7 8 8 8	18	27 11	892 821 798 809 820	0 0 0 0	0 2	26 23 25	00000	1.23 1.15 .85 .76	.35 .17 .01 11	.31 .27 .20 .21		2.4 3.0 2.0 2.8 2.3	2 1 1 1	29 29 30+ 17+ 30+	5 5 5 4 3	00000	00000
OIVISION			37.4	8								1		. 95	.08			2.5					
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS CHILLY 8ARTON FLAT GIBBONSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	45.0 39.7 42.8 39.2M 41.1	24.6 18.1 20.3 14.1M 19.7	34.8 28.9 31.6 26.7M 30.4	.6	55 52 54 49 53	13 23+		10 19+ 10	929 1112 1030 1181 1062	00000	0 2 5 3 0 3 0 3	31	0 0 0 3 0	.78 .22 1.40 .50 .18	38	.49 .15 .23 .40	1 8 29+ 8 1	7.0 1.0 15.9 5.0	2 1 13 5	8	2 1 7 2 0	00000	00000
MACKAY 4 NW May ranger Station	39.4	18.1	28.8		49 55	24+		11+ 19+	1114	0	5 3		0	.52		• 32 • 25	1 3	т	о т	18+	2	0	0
SALMON SALMON 1 N	46.0	24.7M	35.4M			23+	13		908		0 2			1.00		.30	1		.		4	0	0
DIVISION			31.2	9										.61	.15			5.8		J			
* * * UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	45.8 47.2 43.2 39.0 46.9	22.4 26.4 20.8 14.2 23.8	34.1 36.8 32.0 26.6 35.4	- 1.4	60 60 56 45 63	8 7 23 21+ 7	11 14 13 - 3	27	951 866 1015 1182 912	00000	0 3	11		.93 .86 .89 1.82 1.62	.23 .43	.34 .24 .46 .48	15 1 8	1.8	0	29+ 9 17	3 5 2 5 4	0 0 0 0 1	00000
CRATERS OF THE MOON NM OUBOIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	40.0 38.5 47.4M 44.7 46.7M	19.7 20.6 23.9M 19.7M 21.5M	29.9 29.6 35.7M 32.2M 34.1M	1.2	49 49 62 57	24 7 7 7 7	12	11	1080 1089 918 1008 949	00000	6 3	1	0 0 0	2.01 .86 1.58 .59	.17	.87		10.2 5.4	17 1 1 0	9 16+ 9	6 3 4 3 5	1 1 2 0	00000
IDAHO FALLS 2 ESE	45.5	24.1	34.8		59	7	12	11	930	0				1.25		.36		2.0			4	0	0

CLIMATOLOGICAL DATA

Continued

IOAHO MARCH

1970

				Ter	nper	ature							-				Pr	ecip	itation					
										١	lo. of	Dayı	5				T		Snov	v. Sleet		N	o. of I	Days
Station	. 8	я		in a					Days	M	ax.	M	n.		o lami	Day				pth		More	More	More
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Дедтее 1	90° or Above	32° or Below	32° or Below	D° os Below	Total	Departure From Normal	Greatest		Date	Total	Max. Depth on Ground	Date	.10 or M	.50 or M	1.00 or N
IOAHD FALLS 46 W R	42.9	19.2	31.1	1.1	55	7	8	11	1047	0	0	31	0	.83		1 .	21 1	6		1	30+	3	0	U
MALTA 1 NE POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW SUGAR	45.2 41.7 41.9	26.9 21.1 20.1	36.1 31.4 31.0	1.1	60 48 54	7 24+ 7	15 6 5	19+	888 1034 1048	0 0	0	23 30 30	0 0 0	0 1.11 0 1.11 1.25	.:		33 1	7 7 8	9.5 7.5 5.5	4	17 17 17	5 4 3	000	0 0 0
OIVISION			32.8	• 2										1.18	•	36			6.0					
# # # EASTERN HIGHLANDS 10																								
ARBON 2 NW BLACKFOOT OAM	43.6	25.2	34.4		55	23	14	27	942	0	0	30	0	.88		• ;	33 1	1.5				4	0	0
CONOA ORIGGS GRACE	37.2M 38.8 42.5	15.3M 15.1 22.1	26.3M 27.0 32.3	1	52 46 56	2 25 7		11 19+ 11	1192 1173 1005	0	0	31 31 30	0 0	.97 .90 .54	- :	17 .:		15 17 15	13.5 2.0 2.3	1	17	5 6 2	000	0
IOAHO FALLS 16 SE ISLANO PARK DAM KILGURE	38.9 34.7 34.2	17.2 5.4 8.6	28.1 20.1 21.4		47 43 43	7 7 7	1 -24 -13	10 10 11+	1139 1390 1344			31	11	1.50 4.36 2.50			9.8	1 9	18.7 41.5 33.0	70	18÷ 17	5 8 7	0 4 1	0 0
LIFTON PUMPING STATION MALAO	40.2	18.9	29.6 35.7	2.9	51 59	23	10	11	1092 900	0		30 29	0	.22	- :			1	1.0 T	TO	29+	0	0	0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	49.3 40.0 49.2 40.1 47.1	23.8 18.8 26.2 20.3 19.7	36.6 29.4 37.7 30.2 33.4	- 1.4	61 52 63 49	7 8 7 8+ 8	9 13 4	10	875 1096 840 1067 973	0 0 0 0	0 0	27 31 23 28 30	00000	.26 .77 .91 .97	- :	51	17 1 19 1 30 1	12	1.3 6.0 6.0 13.5	0	27	1 3 5 4 0	0	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	44.5M 41.0 36.9	24.5M 19.5 12.8	34.5M 30.3 24.9		56 47	8 7	14 - 7	20+ 11+ 10	937 1070 1237	000	0	28 29 31	0 0 4	.77 .94 1.54			33 3 36 1 46 2	1.5	10.0	5	5+	2 4	000	0
OIVISION			30.1	• 2			ļ							1.10		14			10.1					

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	72	OATE	07	
LOWEST TEMPERATURE ISLANO PARK OAM	- 24	OATE	10	
GREATEST TOTAL PRECIPITATION FENN RANGER STATION	4.86			
LEAST TOTAL PRECIPITATION MACKAY RANGER STATION	.18			
GREATEST 1 DAY PRECIPITATION SUN VALLEY	1.38	OATE	C1	ŀ
GREATEST TOTAL SNOWFALL 2 STATIONS	41.5			
GREATEST DEPTH OF SNOW DEER POINT	73	OATE	31+	

DAILY PRECIPITATION

10AH0	
MARCH	1970

														Day	of M	onth						_		-	_					10AHO MARCH	1	970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30	31
PANHANDLE 01																													,			
AAVVIEW MODEL BASIN BONNERS FERRY 1 SW LABINET GORGE COEUR D'ALENE 1 E DESMET	2.13 1.16 2.46 2.12 2.79	.05 .07 .10	.32 .15 .23 .34	.10 .06 .10	т		.25 .18 .16 .08	.40 .42 .63 .27						T .04 .08	.13	.28	.12 .06 .24 .57				T .04	.05	•01		T .11 .09	т	.10		.83	.02	.02	
PORTHILL PRIEST RIVEP EXP STA SAINT MARIES SANDPOINT EXP STATION	2.17 3.05 1.85	.10 .45	.20 .29 .18	.05 .18 .11	.02	Т	.07 .30 .10	.38 .43 .50	.15	т			.02 T	.06	.19 .21 .18	.03	.13 .36 .37	*01 T	т	Т	.02			T T .05	.02			.03	.02 .18 .70	.02 .05 T		
NORTH CENTPAL PRAIRIES 02																																
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 VEZPERCE POTLATCH 3 NNE	2.72 .85 2.54 1.98 2.61	.12 .20 .27	.15 .13 .15 .20	.06	- 04		.02 .03 .09	.08	.31 .04 .32 .10	•01		.15	T .03 .02	.06	.48 .10 .38 .17	.07 .04 .14 .03	.10 .08 .42 .22 .40	T T .01	т			T		Т	T T	T	T T .07	.03	.12	.38 .01 .10 .07	T .06	
WINCHESTER 1 SW	3.24	. 24	. 25	. 24	.05		.12	. 26	.05	Т		T	Т	.07	.25	•07	.17	.06	Т			т		Т	T	Т	.18		.85	.38	Т	
NORTH CENTRAL CANYONS 03																																
DWOPSHAK DAM ERNN RANGER STATION KAMIAH KOOSKIA LEWISTON WB AIRPORT //R	2.64 4.86 2.25 2.33 1.14	* T T T +11	.32 .13 .41 .25				. D6	.42 .33 .39	.20	.05		т	т	.06 .13 .16 .14	.09 .01 .17	.99 .23 .05	.68 .16 .13 .30	.11 .53 .22 T	.02			• 07 T	Т		.45		.01 .15 .03	.14	.70 .28 .38	.40 .27 .27	.89 .07 .02	
DROFINO RIGGINS RANGER STATION SLATE CREEK RS	2.33 2.27 1.89	.09 .35 .15	.24	.23	•08		T	.21	.07					.05	.24	.18	.23 .15 .42	.04				.03			.09	Ť	.30 .12	.01	.50 .12 .31	.25	.03	
CENTRAL MOUNTAINS 04 MOOFRSUN DAM MRROWRUCH DAM JTLANTA 3 LVERY R. S. NO 2 SIG CREEK	1.70 .91 2.54 3.69	.57 T .61	.11 .27 .34 .27	.02 .05 .15	Т		.05	T •15 •93	.21 .31 .62	.10	İ	.02 T	.06	.04	.35	.05 .05 .26	.11	.06 .16 .12	Т				_	.11	.17		Ţ ,01		.07	.07	.01 .01	1 ¹⁷
ROWNLEE OAM SUNGALOW RANGER STA ASCADE 1 NW ENTERVILLE ARBAUG RCH LUARKIA RANGER STATION	1.89 - 1.66 2.62 1.84	.15 .70 .16	.30	.04	.07 - .04	•	.07	.03 - .08 .47	.07	- T	-	- T	.01 .01	.03 .03 T	.20	.83 .20 T	.01 .01 .36	.19 T	Ţ	-			•	-	1	-	.05	•	- 01	.05 T	<u> </u>	.61
OBALT FADWOUD DAM BEER POINT JIXIE ELK CITY	1.85 2.96 2.11 3.56 3.72	.17 1.03	.20 .45 .42 .65	T .15 .09 .12	.04	T .02		.10 .17 .06 .07	.39 .21 .20 .68	Ť T		*	.06 .02 .76	.08	.06 .30 # T	.36 .10 .20 .30	.11 .30 * T	.06 .13 .19	.17	т		.06	•02		.14 T	.05	T •22	* •06 T	.18 .05 .33 .14	.08 T	.10	.12
LK RIVER 1 S AIRFIELO RANGER STA JALFNA JARDEN VALLEY RS JRANGEVILLE 11 SE	3.95 1.33 2.67 1.57 3.60	1.05	.39 .18 .50 .19	.37 T .04	• Q 2	T		.51 T .20	T .52 .16	.09 T			Т	.16	.05 .21 .20	.60 .08 .15 .27	.21 .12 .22 .15	.19 .09 .05 .02	T			.02		T	.22		.01 T		.79 .11	T T	.18	.05
GROUSE HAILEY RANGER STATION HEADQUARTERS HILL CITY LOAHO CITY	1.30 1.54 3.62 1.26 1.93	.34 .97 .17 .62	.42 .26 .39 .31	.27 T	.05			.34	.21 .03 .20	•02 T		Т	.02 T	.11	.03 .20 .06 T	.06 T .56 T	.10	.01 .30 .16				.11	T		.04		.02		.72 T	.22 .07 .21 7	.15	.14
KELLUGG AIRPORT JOWMAN 3 E NO 2 4C CALL HULLAN FAA KEW MEADOWS RANGER STA	2.67 2.85 1.78 2.77 2.35	.35	.22 .41 T .05	.21 .18 .03 .18	T .05	Т	.41 T .03	.14 .07 .25 .59	.75 .03 .30			.07	.03 T	.10 .04 .15 .04	.14 .34 .31 .17	.03 .10 .01 .05	.16 .27 .14 .29	.02 .02 .01			т	.04	• 25 T	.12	.13 T T .06	.05 T	T T •04	.01	.02	.20		.09 T
VORTH STAR RANCH //R OUWELL SHOUP TANLEY	2.44 4.61 - 1.41 1.52	.12 .03	.28 .35 - .13	.12	T .20	-	-	.11 .48 .33 .07	.30 .35 - .18 .21	.08 -	-	-	Ţ	.06	.02 .06 .04	.28 .84 .19 .21	.18 .02 .18	.14 .23 .35	,01			.03 .10 .09	•01		.35 .07 .39	.01 T .09	.09 .03 .14	.03	.42 .90 .36	.17	.09 .06 .07	
SUN VALLEY PALLACE WOODLAND PARK NARREN	2.16 2.48 3.90		.37 .18 .12	† 10	-11		.10	.02 .55 1.08	.09 .02 .48	Т			т	T T	.12 .08 .15	.10 .10 .42	.30 .29	.03 T T	т		T	т		.08	. 22 T		T .03 .49	Þ	.45	.03 .15 .18	.02 T	
SQUTHWESTERN VALLEYS 05																																
BOISE LUCKY PEAK OAM OISE WA AIRPORT //R BRUNEAU ALOWELL (AMBRIDGE	.97 1.04 .55 1.10 1.53	.08	.01		т			.21 .06	.28 .06 .20 .36			.07	† 08 T		.15 .02 .20		.17	.25	T								Ť		T	.07 .11 .03	. 13 T	.02
GUNCIL BEER FLAT OAM MMETT 2 E BLENNS FERRY RANO VIEW 2 W	.87 .67 1.00 .71 1.11	.10 .19 .26	.03	.11 T				†11 T	.11		т	.03	т ,		.03 .23 .11	.04	.30 .08 .10 .28	.05									T T			T .08 .14 .D6	T T	.27
KUNA 2 NNE HOUNTAIN HOME 3 S DLA 4 S PARMA EXPERIMENT STA PAYETTE	.75 1.52 1.94 1.30	.10 .41 .30	.09 .20 .30 .11	.08 .06	.09	+02	.01 .02	.02 .02	.19 .08 .07 .17		т	.11	.10 .01 .11	.07	.12 .12 .02	T •25 •25 •14	.10 .39 .02 .15	.02 .27 T	.20								.02		T .07	.12 .02 .11 T		T .30
SHAM FALLS ROWER HOUSE WE1SER 2 SE	.62	•01 •42	.04				T	т	.20			.05	т	т	.12		.03	.15												.03		.03
SOUTHWESTERN HIGHLANDS 06																																
GRASMERE HOLLISTER REYNOLDS THREE GREEK	.55 1.04 1.59	.01	.08	-		-	•		.48	.01	-	T T	.09		.01 T	- •13 •12 •07	т	.04	T								.01 .02 .03		.01	.08 T	0.5	.0I
* * & CENTRAL PLAINS 07									0																							
LLISS LURLEY FAA AIRPORT LASTLEFORD 2 N HAZELTON JEROME	1.18 .35 1.45 .33 1.19	T	.14 .04 .05					т	.01 .11 .01			T .12 .02	.01 .01 .15 .06	Т	.15 .05 .20 .10	T .01	.05	.45 T .22 .09	Т								.01 .26		T T	.04	0.2	.06
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE	1.32	-	.04 - .50	<u>T</u>	-		-		-02	-	•	-	.15	-	.10	.01	<u>T</u>	.14 .05		-		-		-	-		.02	-	.02	.09	12	T :

See Reference Notes Following Station Index

DAILY PRECIPITATION

Continued																														HARCH	3	1970
Station	Total													Day	of M	lonth											-					
	-	l	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SMOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	1.46 1.23 1.15 .85	.14	.43 .17 .03 .20	т	т				.04 .06 .06 T	.02			.03 .09 .13		.31	•22 •18 •10	T	.17 .23 .27 .17	Т								.03 T	.04	TTT	T .24 .10 T	.15 T .14 .11	.05 .
TWIN FALLS WEASO	.57		-12						T	.02			-10		T	.09		.17									Т	.02	7	.01		
NORTHEASTERN VALLEYS 08																																
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEADORE NO. 2 MACKAY RANGER STATION	.78 .22 1.40 .50	.10 T	.01 .23 T	.02	т			.12	.18 .15 .93 .40	T T			т	T	.03 T	*09 T *10 *10	.19	T 06 T				т			.03	.07	T .09		T .16	T . 23	. 02 T	
MACKAY 4 NW MAY RANGER STATION SALMON	.52	•32	_	.25	-	-	-	-	.08	-	-	_	_	_	T -	_	_	T	Ţ	_							_		T	T		:
SALMON 1 N O O O UPPER SNAKE RIVER PLAINS 09	1.00	. 30	.13					.03		.04				.05		.11	.10		.01	T						.05	.04	T	.07	.07	Т	
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASM7ON 1 S BLACKFOOT 2 SSW	.93 .86 .89 1.82 1.62	.46	.02 .02 .03 .03	T .01				т	.01 .06 .48	.01 .14 .15			.02		.15 .04 .06	.34	T	.23 .17 .42				т			Т	т	.07	.02	.04 .10 .07 .24	.13	.07	
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	2.01 .86 1.56 .59	.50	.13 .01 .02						.12	.11 .13 .05 .21				т	.06 T T	.22	.16	.12 .01 .56									.03		.01	.45	7	
IOAHO FALLS 2 E5E IOAHO FALLS FAA AP IOAHO FALLS 46 W R MALTA 1 NE POCATELLO WO AIRPORT //R	1.25		.05	T -	Ť	-	-	-	.30	.08 .06 -	-	Ť	7	.02 T	.18	.30	.05	.16	-	-	-	T T	-		T 	•	.03	-	.36 .08 .02	T .20	- 3	T :
ST AN7HONY 1 WNW SUGAR	1.11	.25							.29	.04				т	* 0 1 T	.04	T	.33									T		.15			:
EASTERN HIGHLANDS 10																																
ARBON 2 NW BLACKFOOT OAM CONDA ORIGG5 GRACE	.88 - .97 .90	.02	.05	ī	-	-	-	-	.15	.05	-	-	<u>T</u>	.08	-	.33 -21 T	.13	.08 - .14 .20	Ť	-	-	.10 .02		- 04	.03	11	.11 .14 .10	.03	.04	.08 .03	-	7 .
IOAMO FALLS 16 5E I5LANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	1.50 4.36 2.50 .22 .32	.04 .98 .47	.23 .63 .11	.05 .04 T	T				.10 .68 .10	.09 .33 .74				.02 .11 .02	.31 .07 .05	.08	.03 .03 T	.35 .87 .45 .07	т			.02			T .03 T	т	.07		.11 .20 .25	.07		T .
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAGES DAM PRESTON 3 NE	.26 .77 .91 .97	102	.08 .11 .07 .04	.08 T	т	.02			T .06	.01			.19	.02	.06 T	. OB	.01	.02 .17 .11 .10		T		T • 02 • 05	Т		Т	.08	.01 .03 .12 .04	-16	.17 .10	.02 T .07	T .12	Ť :
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.96 .77 .94	.02 .02		.04	.05	T			T .08	.05			.15	.06	7	7 .36	т	.13 T .05	T			.40 T			т		.13		.38 T .20	.14	.93	.02

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)			ative aver	ages:		N			of c	,	s wi	th	shine	unset
	Resultant Direction	Resultant Speed	Average	Fastest mile	rect	Date of fastest mile		MDUN			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BDISE WB AIRPORT	34	1.7	10.7	35	NW	16+	69	53	41	62	3	7	4	0	0	0	14	68	6.7
LEWISTON WB AIRPORT	_	-	-	-	-	-	80	67	51	-	5	7	4	0	0	0	16	-	7.3
POCATELLO WB AIRPORT	22	3.6	10.5	36	NE	26	64	56	40	55	7	5	5	0	0	0	17	63	7.1

DAILY TEMPERATURES

A-1-]	DA	IL.	Y T	ΓΕ	MP	E	RA'	[U	RE	S											1 D A	HO MARCH		1970
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
			-	-		,	-		0		10		12	10		10	10	1/	10	**	20					20			20	23	50	-	
PANHANOLE 01																																	
SAYVIEW MODEL RASIN	MAX	35	29	33	34	31	38	42	50	42	40	40	46	48	51	40	45	48	47	42	41	44	50	52	48	53	46	52	56	50	49	50	44.3
BONNERS FERRY 1 SW	MIN	32	23	35	34	42	37	49	25 48	49	49	49	50	28	42	36 50	35 52	49	51	19	46	52	52	38 48	53	53	27 55	54	36 59	31 52	52	54	48.0
CASINET GORGE	MIN	30	33	35	32	9	37	32 52	48	51	51	47	35 50	53	43	43	36 49	47	51	53	50	51	27 51	43 48 37	53	49	31 52	55 39	37 57	35 50 32	23 51	52	47.3
COEUR O'ALENE 1 E	MAX MIN	36	33	38	36	45	43	50	50	52	18 52	19 51 20	32 49 30	34 56 34	29 52 33	35 45 37	36 46 35	50	20 52 28	21 53 23	23 50 26	37 50 29	27 50 46	47	55 36	23 55 25	29 55 30	55 27	36 53 38	53	24 54 25	52 29	26.3 49.0 28.5
OESMET	MAX MIN	23 34 23	26 32 21	22 34 14	14 42 15	12 38 10	26 41 26	35 47 35	28 47 29	26 48 22	20 49 23	46 25	48	55 38	52	48	48	26 48 25	46	50 23	50 27	51	49	48	51 34	49	52 30	54	53 35	51 32	48	50	47.1 27.6
PORTHILL	MAX MIN	33	30	31	31	34	35	50 32	46	45	45	45	45	53	50	51	49	48	48	49	49	51 25	54 26	49	49	53	50 25	57	51 36	50	51 28	51	46.2
RRIEST RIVER EXP STA	MAX	29	29	33	33 16	40	33	45	45	47	47	47 13	45	48	37	39	46 31	45	48	49	44	45	47	44	51	46 18	49	51	52 31	45	47 21	49	43.7
SAINT MARIES	MAX MIN	35 24	35 22	34	40	43 17	41	47	45	50	50	49	49	5 2 3 6	52 35	45	50 35	47	49	51 23	50 25	50	51 33	48 31	53 36	53 24	52 30	53 26	53	49 33	50 26	49	47.6 27.5
SANDROINT EXP STATION	MAX MIN	30	32	34	34	39	38	45 31	49	50	50 18	48 18	49	49	45	41	49	46	50 21	51 20	43	50 31	53 26	48 37	55 35	51 22	52 30	55	56 35	48 32	51 31	52 26	46.5
* * *																																	
NURTH CENTRAL RRAIRIES 02																																	
GRANGEV1LLE	MAX MIN	35 20	34 16	36 14	39 19	41 16	48	51 32	45 28	44	46 19	48 22	48 29	53 35	5 2 3 5	49	43	41 27	45. 20	47 21	54 23	50 34	5 2 2 7	50 30	47 34	47 30	49 28	5 2 2 3	40 31	42	45 23	47	45.8 25.6
GREENCREEK 3 N	MAX MIN	32	34 14	35 7	39 14	40 12	43	44 35	41 29	43	46 21	48 23	46 32	52 36	48 37	45 35	43 30	41 27	44	47 22	51 26	49 31	49 29	48 25	49 34	47 28	49 31	52 23	47 31	42 31	44	48	44.7
MOSCOW U OF 1	MAX MIN	35 23	33 22	32 14	37 17	35 13	40	45 28	43 32	45	47 29	45 28	46 33	53 37	47 40	49 35	46 34	44	47 27	49 27	50 31	49 32	48 29	48 31	50 33	48 25	50 31	53 28	49 36	44 32	48 30	48	45.3 28.8
NEZPERCE	MAX MIN	33 22	29 12	34	40 15	39 13	42	45 36	43	43	46 23	48 25	46 32	52 36	45 38	5 O 35	43 32	43 26	44	48 23	51 29	52 30	50 28	48 30	48 34	47	50 32	52 24	44 32	43 32	46 26	47	44.9
POTLATCH 3 NNE	MAX MIN	33 22	31 10	3 6 5	42 12	42 8	42 26	45 39	42 27	48	47 22	45 24	47 30	53 35	47 36	48 37	46 34	45 28	48 22	4 9 22	48 27	49	48 27	47 30	50 33	47 23	52 30	53 26	49 34	47 32	48 30	49	45.9 26.0
WINCHESTER 1 SW	MAX MIN	29 18	29 15	3 O 8	40 8	45 4	41 18	4 2 3 2	39 23	38 16	42 16	41 21	40 28	50 33	46 35	47 32	39 29	37 24	42 20	45 20	48 26	45 28	45 27	45 28	44 31	44 25	43 28	50 24	43 29	38 28	44 20	42	41.7
* *																-																	
NORTH CENTRAL CANYONS 03																			ĺ														
OWDRSHAK DAM	MAX MIN	43 34	38 29	39 25	4 4 28	47 31	4.8 3.2	4 8 37	49 36	52 32	56 26	58 27	55 36	57 42	6 2 4 2	50 43	55 39	55 30	53 29	58 28	59 29	57 33	59 33	58 33	5 2 4 4	58 28	57 35	60 29	60 37	56 37	5 2 3 3	57 27	53.3 33.0
FENN RANGER STATION	MAX MIN	42 27	43 23	38 23	35 24	42 27	5 2 2 4	53 23	47 33	50 28	55 21	55 20	55 20	58 31	56 35	51 37	54 33	41 30	47 28	54 22	56 21	59 22	51 33	58 28	47 28	53 24	54 25	58 25	57 28	46 34	50 28	54 21	50.7 26.6
KOUSKIA	MAX MIN	40 31	39 23	38 23	46 30	50 29	53 27	49 36	51 34	55 27	55 21	58 20	56 32	61 39	53 40	58 40	52 33	50 27	54 28	57 22	58 22	57 34	58 31	52 27	57 39	56 28	58 36	58 25	53 39	49 34	54 30	55 21	52.9 29.9
LEWISTON W8 AIRPORT	MAX MIN	34 27	35 25	39 27	42 29	4 4 2 8	5 l 3 5	53 39	53 31	51 28	54 28	52 29	52 34	60 45	51 43	59 42	53 37	52 35	54 29	55 28	53 30	57 37	58 33	56 37	58 38	56 32	58 36	62 29	58 39	49 38	55 31	57 32	52.3 33.3
OROFINO	MAX MIN	43 33	3 8 2 8	41 24	48 32	48 31	49	50 30	5 4 3 6	54 32	57 25	56 24	56 35	64 39	64 41	56 43	53 36	53 29	56 28	58 25	58 26	58 26	58 27	55 31	58 45	58 27	59 35	61 28	AC 28	55 29	57 32	57 25	54.6 31.0
RIGGINS RANGER STATION	MAX MIN	37 32	41	43 26	44 28	52 29	58 33	54 36	51 36	54 29	54 30	54 30	53 32	62 41	60 44	58 42	56 37	52 33	53 27	58 27	61 29	61 38	60 33	60 33	59 38	58 30	59 37	60 30	60 40	48 38	61 38	54 26	54.7 33.2
SLATE CREEK RS	MAX MIN	44 38	40 24	48 26	45 32	54 28	57 34	55 42	48 37	49 32	52 25	52 30	51 40	62 44	56 44	56 43	51 40	50 33	51 30	56 28	57 32	58 42	58 34	55 36	55 42	55 29	55 40	58 32	59 42	48 40	52 27	54 36	52.9 34.9
* * *																												ĺ					
CENTRAL MOUNTAINS 04																																	
ANOERSON OAM	MAX		42 24	37 26	41 29	47 21	45 23	51 35	46 36	24	48 21	42 21	44 27	57 34		52 36	49 28	43 28	21		52 22		53 27	56 27	52 37	50 25	52 31	50 25	49 32	46 30	51 30	42 27	47.6 27.5
ARROWROCK DAM	MAX MIN	45 33	47 26	35 24	40 28	44 26	48	51 32	54 35	43 24	47 24	47 25	43 28	45 28	60 38	52 40	52 32	43 29	42	4 7 25	46 25	53 28	51 29	52 29	56 30	49 27	50 31	54 29	50 29	48 31		53 27	48.1 28.9
ATLANTA 3	MAX	41 32	40 19	36 15	37 15	42	18	45	47 32	40 18	43 6	40	43 11	50 29	44 28	45 27	44 16	34 6	50	42	50 6	50 25	50 12	51 15	46 35	4 5 8	45 2 5	46	44 24		42 18	41 13	43.8
AVERY R. S. NO 2	MAX	33 24	35 21	33 14	39 19	40	39 25	43 33		45 26	47 22	49	47 29	50 34	42 31	45 33	33		45		47 27			46 31	49 34		47 33				45 27		44.6 27.2
81G CREEK	MAX MIN																																
8ROWNLEE OAM	MAX	42 36	42	39 29	49 33	47 30	56 31	48	50 37	53 30	54 30	56 30	47 32	50 37	62 41	50 38	58 39	47 35	51 30	54 29	57 30	58 33	60 35								54 38		53.3 33.5
BUNGALOW RANGER STA	MAX MIN						1																										
CASCAGE 1 NW	MAX MIN			17	22	7	10	45 33	42 26	38	38 9	3 8 8	40 23			44 28		34 16	38 17		44 12			45 18	34	41 14	42 27	45 17			40 25	41 15	41.0
CLARKÍA RANGER STATION	MAX	32 23	27 21	33	38 16	39 10	38 19		41 27	45 21				45 31 otes Foll	29		31		43 15	43 14	42 18	42 25	43 25	39 24	47 30	43 19	44 30	48 20	46 30	42 29	45 24	46 23	41.2
											dee l	releren		- 38		y Statio	n Inde																

Continued										UA		1	ı E.	MP					5									-			AHO HARCH	1	19
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15	of Mo	- 1	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
COSALT	MAX	41	35	36	36	41	50	49	37	40	41	44	45	53	45	44	40	37		42	49	43	51	50	45	44	38	48	43	42	37	39	42
MAO ODOWOA30	MIN	40	36	32	34	- 3	40	30 43	27	23	43	40	40	28	49	31	19	36	40	43	11	29	23	18	30	11	29 45	9	27	25	10	5	41
OEER POINT	MIN MAX MIN	28	33	20	25	28	37	33 41	33	31	30	- 2 26	25	26	40	30	35	24	31	- 7	36	34	37	38	29	29	25	24	26	21	37	30	3
OIXIE	MAX	16 36	10	24	32	31	37	32 40	35	35	38	36	37	40	45	43	20	35	33	35	39	20	42	27	20	37	15	38	13	12	33	36	3
ELK CITY	MAX	24	49	33	31	38	76	19	36	38	42	- 6 43	45	47	51	46	25	36	- 3	- 9	52	48	42	48	19	39	43	- 1 41	13 45	36	40	- 9	4
ELK RIVER 1 S	MIN MAX MIN	26 33 25	33	33	33 18	18	15	23 40 28	41	19	46	49	46	29	50	32	28	43	43	47	49	48	47	19	27	16	21	50	53	52	45	7 46	1 4
FAIRFIELO RANGER STA	MAX MIN	41	36	30	40	40	39	45	38	37	38	38	34	30 45	32	43	39	40	35	16 36	37	41	40	25	30	39	25	39	28	30	27	18	3
GALENA	MAX	33	32	31	22	34	43	39	30	36	32	30	36	45	36	28	39	28	29	32	46	21	19 43	45	32	13	36	38	25 36	32	34	31	3
GAROEN VALLEY RS	MAX	48	13	41	13	- 2	46	46	47	6 4 9	- B 50	49	46	19	55	53	50	3 44	9	- B	- 1 52	52	53	10	52	51	53	5 2	14	10	11 52	50	4
GRANGEVILLE 11 SE	MIN	36	42	42	30	48	25	34	35	47	50	53	55	35 59	32 54	55	28	40	48	19 52	21 58	2 7 52	23 56	52	38	53	31 50	55	32	29	48	21	2
GROUSE	MIN	40	40	32	35	38	38	34	33	31	43	40	42	37 48	38	38 47	37 42	31	30	35	26	35	34	29	38	38	35	38	33	34	31	32	3
HAILEY RANGER STATION	MIN	30	35	31	37	10 37	42	50	9 47	43	44	- 8 38	44	14	18	49	10	8	37	36	43	20	11	53	50	16	42	10	47	43	42	39	4
HEA COUARTERS	MIN	32	35	31	34	13	13	26	31	43	13	10	12	25 47	31 48	45	47	23	40	12	15 48	24	21	24	32	19	23	18	23	25 47	41	43	2
HILL CITY	MIN	38	37	32	33	37	39	26	32	35	38	39	34	32	31	35	30 42	37	37	18	18	40	42	28	32	41	22	40	39	42	25	37	3
ICAHO CITY	MIN	28	40	45	40	45	49	17 51	45	43	45	43	18	26 54	55	55	46	18	43	- 1 45	7 50	50	19	53	50	49	49	12	25	45	16 50	46	1 4
KELLOGG AIRPORT	MIN	28	29	32	40	45	18	32 46	32	47	16	15	53	32 48	29 51	35	24	19	43	40	17	25 45	20 47	21	33 45	18	30	19 47	29 35	25 45	47	17 54	2
LOWMAN 3 E ND 2	MIN	24	17	37	19	9	30	23 51	27	22	25	27	29	33 58	37 54	39 51	37 48	35 40	23	24	31 53	33 54	35 55	37 56	34 52	32 52	33 52	30 53	28	32	28 51	22	2
MC CALL	MIN	33	38	32	32	16 36	38	33	33	40	38	39	35	31	28	32	23	33	13	40	16	27	43	22	37 43	17	31	30	32 42	33	22	37	3
MULLAN FAA	MIN	24	19	11	38	45	10	30 43	20	10	10	7	15	28	28	30	22	11	48	9	11	21	17 45	16 39	47	45	27	18	28	23	19	50	1 4
NEW MEACOWS RANGER STA	MIN	35	17 43	34	19 38	12 36	23	33 41	22	41	20	21 45	28	33	32	33	25 48	17	17	18	20 51	33	27 53	32 52	27 51	20	29	47	3 2 5 2	31 48	25	22	4
NORTH STAR RANCH	MIN	23	19	12	19	13	11	25 47	28	48	10	9	12	19	28 55	31	24 55	19	43	10	52	16 56	11 50	17 55	18	15	15 50	19	21 52	28	29 46	15 47	1 4
Plerce	MIN	33	23	30	33	38	23	27	32	39	18	18	19 47	32 46	31 45	34	28	24 37	39	17	19 47	23	30	30 48	34	47	27	22	27	32	25	17 45	2
POWELL	MIN	24	19	11	20	14	18	26	30	18	15	15	16	31	29	33	30	24 37	18	17 45	17	51	28	25	40	20	23 45	24	25	31 42	24	41	2
SHOUP	MIN	42	39	41	40	49	48	44	40	45	45	46	50	32 60	27	30 52	29	25	24	13	14 57	18	30 55	28	53	21	23	18	21	30 45	18	13	4
STANLEY	MIN	30	28	30	32	25 32	35	33	32	38	32	30	37	33 45	32 45	36	29 38	25	33	18	43	35 43	35 45	30 43	31	28	34	22 37	34	32 36	40	39	3
SUN VALLEY	MIN	29	18 37	13	17		- 5 41	29 49	29 45	43	- 5	-10 38	37	22	18	45	12		-12 37	-15 35	6 36	18	0	5 45	13	2 48	6	38	43	18	41	- 6 36	4
WALLACE WOODLAND PARK	MIN	30	12	31	16	2	1 42	21	30	13	5	0	8	11	23	28	15 43	20	49	49	8	20	14	15 43	28 51	12	47	11	19	22	19	47	1 4
WARREN	MIN	21		32	34	12	43	34	21 35	20	19	38	28	31	30	36	33 43	22	35	20 39	23 45	42	28	35	33	22	32				37	35	3
	MIN	27	11	6	14	- 3	7	30	23	9	- 8	- 8	7	25	23	28	17	4	- 7	- 9	2	23	12	10	25	2	24	2	26	22	1	- 7	10
SOUTHWESTERN																																	
VALLEYS 05 BOISE LUCKY PEAK DAM	MAX		62	44	42	50	51	56	58	50	50	49	48	49	60	62	56	50	46	51	50	55	54	56	59	52	54	58	53	52	46	57	5
BDISE WB AIRPORT	MIN	56	23	26	32	31	30	37 55	37 48	23	26	28	31	32 59	36 59	36	34 51	30 47	23	49	29	53	55	57	53	32 52	57	53	35 52	45	5.5	29	
8RUNEAU	MIN	34 63	26	30	35	26 54	32	41	31 60	51	26 53	30 51	52	65	60	52	32	31 47			31 60	34 59	28	31	33 61	58	38 58	59	57	50	59	30 55	3
CALOWELL	MIN	57		47	52	54	59	56	51	52	53	52	50	61		57	57	49	54	53	59	58	25	63	36	22	28	23	34	33 53	37 58	30	5.
CAMBRIOGE	MIN		32	29	34	29	29	42	37	26	28	25	26	34	43	37 56	31 52	32	30	25 53	27	36	31 56	29	45	27	28	28 57	39	34	33 50	28	3
	MIN	33	27		31	24	29	37	36 48	24	23	22	26	32	42	31	30	31	26	22	20	31 54	25	52	38	20	34 52	24	39	34	36 50	26	
COUNCIL	MIN	28	54 28 47	24	29	25	28		28	25	25	29	29	38	30	30	29	29	26	22	28	28	24	28	22	24	21	24	32	32	32 57	55	2
OEER FLAT OAM	MAX	40	38	28	35	24	32	40	36	27	27	25	28	33		36		31		23		37		25	45	25	37	27	38		33	22	
EMMETT 2 E	MAX	57	30	30	50 34	52 25	56 32	56 41	52 35	50 24	52 26	26	2.5	35	43	33	33	31	27	24	29	30	27	28	42	24	37	26	40	30		25	3
GLENNS FERRY	MAX	56 44	50 30	26	54 32		59 24	6 9 3 5	67 37	56 26		52 22 Referen	32	68 39	64 39	58 38	59 29	32	21	23	59 21	22	23	33	40	37	35	31	33	34	34	32	30

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Station		. 1	. 1		.								10	10			of Mo	1										1		1	T		Average
GRANO VIEW 2 W	MAX	59	51	3 49	53	5 56	58	7 72	52	52	54	49	52	13	64	57	58	48	53	53	60	59	61	67	60	57	60	59	57	53	59	56	56.9
KUNA 2 NNE	MIN	41 57	29	28	3 1	25 52	57	39 57	36 50	24	50	21	27	31 60	60	34 55	27 53	32 54	27	22 50	21 57	36 55	27 55	26 60	38 57	24 55	36 58	26 55	34 54	39 53	36 56	26 52	29.9
MOUNTAIN HOME 3 S	MIN	42 57	25 52	45	3 2	18	26 52	57	35 66	49	50	50	50	33 52	60	33 55	2 7 55	30 54	45	18 59	2 2 5 5	56	55	60	62	18 55	33 55	57	33 55	28 55	30 48	55	28.0
OLA 4 S	MIN	32 52	25 38	42	30 46	25 51	52	32 52	34 50	53	20 52	50	25 47	61	38 63	38 57	25 52	29 46	19	2 2 5 2	20 55	57	22 56	2 4 5 8	35 54	17 54	35 58	25 59	29 55	34 49	28 56	52	26.8
PARMA EXPERIMENT STA	MIN	37 53	27 55	26 48	3 0	25 52	55	37 55	3 4 5 2	53	20 51	18	26 49	34 46	35 63	62	27 57	28 56	51	55	19 53	59	60	57	65	56	35 56	60	33 58	28	30 53	60	27.5 55.1
PAYETTE	MIN	36 52	27	45	31 54	25 57	55	34 52	36 55	54	23 58	56	23	65	36 62	35 60	30 55	32 51	56	55	58	60	58	63	60	57	60	62	60	54	60	58	56.2
SWAN FALLS POWER HOUSE		38 59	48	47	32 55	55	58	39 64	38 51	53	53	52	52	65	65	57	32 57	48	53	55	62	60	60	24 65 34	62	56	40 59 37	26 59 30	59	36 54 38	38 58 37	56	30.2 56.7
WEISER 2 SE	MIN MAX MIN	50 39	32 45 25	32 47 31	36 51 33	30 54 25	31 51 29	50 38	36 52 34	30 52 25	29 55 23	29 53 22	33 47 26	36 60 32	45 58 43	38 59 31	34 49 32	31 50 34	31 54 22	28 54 22	26 57 22	58	58 27	62	38 60 39	30 56 23	59 36	60	38 56 38	54 32	60 36	28 56 25	34.1 54.4 29.9
* * *	1-2224	,	20	31	,,,	27	-	30	37		20		20	32	73	31	32	94		22	22	,,	21	2 -		2,5	,,,		٠,	,,	30		2747
SOUTHWESTERN HIGHLANOS 06																																	
GRASMERE	MAX MIN								44		45 21			40	58						55 30	52 27	54 20	57 23	52 21	49	52 20	61	69 28	55 25	42 25	41	
HOLLISTER	MAX	53	49	41	44	44	55	65 40	55	42	43	48 17	44	56 35	56 34	47 33	51 28	39 23	39 18	41 18	51 20	50	54 25	57	51 37	48	45	46	46	44	44 27	39	48.0
REYNOLOS	MAX	48	57	53	44	44	48	54 31	63	41	44	44	45	46 25	54 33	60	55	42	39	43	52 25	54	52 25	54 26	59 31	50	50	54	52 38	47 33	41	44	49.5
THREE CREEK	MAX	49	47 11	40	43	43	55	60	55	38	37 17	43	44	57 30	55 31	43	50 25	47 18	35	41	44	45	53	55 22	55	47	41	50	40	40	38	35	46.0
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CENTRAL PLAINS 07																																	
8 L I S S	MAX	55 23	47	44	50 30	51	56 25	66 35	4 8 3 5	45 28	50 24	49	48	63 33	61 37	54 25	55 37	46 29	48	48	55 22	55 29	58 29	60	56 39	53 20	51 30	53 20	54 26	46 29	49 28	46	52.3
SURLEY FAA AIRPORT	MAX	54 32	39	43	47 26	47	55	65 37	44	44	46 18	49	45	5 B 3 2	56 30	52	53 31	41	42	42	52 22	5 2 3 3	55 27	58	52 29	50 14	49	47	52 32	41	47 28	43	49.0
CASTLEFORO 2 N	MAX	57 41	55	45	47	50	53	67	59	55	45 23	48	48	61	60	50 35	56 32	55 27	47	48	54	53	57 26	61	57	55 16	48	52	50	44	47	42	52.5
HAZELTON	MAX	57	49	40	47	46 25	54	66	60	53	44	48	45	58	57	51	51 26	50	41	44	51	51	53	56 32	55 31	49	50 35	47	47	44	46 29	42	50.1
JEROME	MAX MIN	55 42	54	43	48	48	54	65 31	58	46 25	45 25	50 22	45	59 35	57 35	5 2 3 5	53	52 27	45	45 23	53	52 31	55 28	57 32	55	52	47	50	52 34	51 30	46	42	51.2
MAGIC OAM	MAX MIN	44	41	38	39	36 15	41	41	40	38	35 12	39	38	43	43	47 30	41	37	39	37	40 15	45	46	49	47	44	45	45	49	44	41	38	41.6
MINIODKA	MAX MIN		•														•						-	-		-			,				
MIN100KA OAM	MAX MIN	53	47	43	45 26	47 19	55 19	65 36	58 32	45	44	49 19	45	58 34	56 36	50 34	49	47 24	41	42	52 18	52 32	55 22	57 24	55 41	50 17	47 36	47	50 26	40	45 27	43	49.4
PAUL 1 ENE	MAX MIN	60 40	53 22	40 24	43 25	47	47	56 22	66 34	43	45 18	45 18	44	43	59 32	54 34	51 29	49	41	41	43	54 27	60 24	54 29	56 37	53 16	50 23	48 15	47 25	52 30	42 29	46	49.4
P1CA8O	MAX MIN	45 30	43 18	30 18	36 18	37 16	36 16	40 17	49	39 19	39 14	37 13	40	3 B 2 1	48	45 29	49	41	39	40 17	38 17	43	46 21	48 26	51 23	53 19	43 19	47 15	44	47 25	48	43	42.6
RICHFIELO	MAX MIN	49 37	.43	37 22	41	44	51 19	59 31	57 32	47	44 18	43 17	42	57 27	53 31	53 32	51 24	49	43	42 19	48 17	52 28	52 21	54 21	51 34	48 15	48	47 17	51	46 24	44	40	47.9
SHOSHONE 1 WNW	MAX MIN	52 40	47	40	44	47 23	53 24	64 33	58 32	45 22	44	47	43	59 31	58 35	54 34	5 2 2 6	49	44	46	51 21	5 2 3 0	55 25	56 25	54 37	51 20	48 32	49	53 29	45 30	46 22	41	49.9
TWIN FALLS 2 NNE	MAX MIN	59 41	59 24	42 25	41 28	4 B 2 5	47	54 26	66 33	42 25	45 24	45	50 26	47 32	60 34	56 36	51 34	53 28	42	44	46 22	54 30	52 32	55 33	58 37	53 21	52 30	47 19		51 33	43 28	46	50.2 27.8
TWIN FALLS 3 SE	MAX MIN	61 36	58 23	42 23	44	49	48	55 23	66 24	42	46 23	45 18	50 26	48 31	60 33	55 33	52 34	54 27	42	44	45 23	56 28	53 32	56 33	59 37	53 22	52 24	48 19	51 20	51 29	43	48	50.8 26.4
TWIN FALLS WEASO	MAX MIN	58 44	55 22	40 26	41 28	47 22	46 21	53 27	65 33	41	43 23	43	48	47 30	58 34	55 35	51 34	53 26			44	53 31		53 30		52 19	50 29	47	48 30	50 30	41 28	47	48.9 27.7
* * *																									1								
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX MIN		43	36 22		42	47 20		54 30			40 16	44	54 31	53 32	48	43	43 21	38	41 15	51 21	51		54 26			44		44 30	42 27	38 23		45.0
CHILLY SARTON FLAT	MAX MIN	41 31	37 14	36 15	33 11	37 12	43 10	49	43	32	30	3 2 6	40 10	47	46 28	43	42	40 16	30 15	33 8	44	43	47 24	52 24	47	40 15	38 24	41	41	38			39.7 18.1
GI88ONSVILLE	MAX MIN		34	3 5 7	34 18	41	42 14	39 29	37 29	41	42	42 10	48 23	54 31	52 27	45 32	43	38 11	39	42 7	50 17	44	50 29	51 28	48	42 17	42 27	47	48 30	41		41	42.8
LEAGORE NO. 2	MAX MIN	46 21	38 15		35 11	38 12	43	45 25	44	38 15		- ³³		45 20		49	40	33 17	30 15	34	40 12	40	42	49 17	44	39 10	34	39		36	34	32	39.2 14.1
MACKAY RANGER STATION	MAX MIN	40 32	37 16	35 9		36 15	42	48	46 29	37 21		35 11	42	48	46	47 24	44	40	34	35 12	45 14	44	48	53 26	48	43 17	40 27	42		37 22	38 22		41.1
MACKAY 4 NW	MAX MIN	36 31	36 12	32	32 12	35 9		45 21		34	32 7			24		30		42 17	32 17	32 9	44	44	45	49	49	40 16	38 26	38	41	40	36	35	39.4 18.1
											See 1	Referen		tes Fol		Statio	n Inde																

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Station		. T	. 1												-		of Mo														,		0 r 2 G 0
MAY RANGER STATION	MAX	53	50	3 38	39	5	5 2	7	51	9	10	41	-	13		-			18			21	22		24	25	26	27				31	Aw
	MIN		17	19	24	22	15	16	16	26	13	12	19	28	52 24	22	21	15	22	12	18	21	52 35	30	25	13	25	13	18	45	17	39	19.6
SALMON	MIN	2.0		. 7	2.0																												
SALMON 1 N	MIN	38 27	39	17	38 25	23	21	33	32	27	15	13	22	56 32	50 26	35	49 24	18	24	16	22	32	53 31	56 27	52 31	18	31	17	32 32	29	43	16	24.7
* * *																																	
UPPER SNAKE RIVER PLAINS 09	MAX	55	53	2.7	4.0	43	45	53	4.0	40	39	4.3	, ,	4.5		6.1			2.0		- 0						. 7						
ABERDEEN EXP STATION AMERICAN FALLS 1 SW	MIN	34	24	23	40 25 45	18	19	24	60 28 53	21	16	42	45	40 28	56 25 54	31	45 29 48	46 25	38 22 37	39 17 38	38 20 48	25	49 21 52	51 25	55 31 52	53 16	47 21 46	16	46 24 48	19	36 22 41	21	45.8 22.4 47.2
	MIN	42	25	26	25	23	24	33	34	27	17	15	30	36	32	32	30	26	25	20	23	35	28	28	15	20	24	14	32	25	28	23	26.4
ARCO 3 NW	MIN	31	19	13	15	19	17	23	30	17	15	13	20	24	25	31	25	22	18	16	15	23	19	24	27	19	23	19	22	24	21	17	43.2
ASHTON 1 S	MIN	25	21	12	14	8	6	19	30	22	- 3	- 3	4	25	29	18	21	23	18	- 1	3	17	9	16	28	3	23	6	14	10	6	15	14.2
CRATERS OF THE MOON NM	MIN	37	50 25 35	39 24 29	28	46 18	53	63 18	5 8 3 4	38 24	39 16 39	45 11 38	45 11 35	55 35 46	54 26	48 32 44	47 30 43	42 23 36	35	36 13 35	16	50 29 45	51 23 43	53 29	61 38	46 16 46	46 28 40	46 17 39	42 30 41	38 23 40	43 26 38	21	46.9
	MIN	30	19	15	18	14	14	25	30	11	10	12	15	24	28	28	22	21	17	18	16	24	20	23	31	15	25	11	24	24	16	12	19.7
DUBDIS EXP STATION FORT HALL INDIAN AGNCY	MAX	25	23	35 16	33	15	16	25	30	33 24	14	32 9 45	13	39 28 56	39 26 55	30 52	43 22 48	32 21 43	32 19 38	34 14	17	43 24 47	23	46 25	28	41 18 53	37 24 43	41 15 45	38 24	38 20 37	32 21 43	32 15	38.5 20.6 47.4
	MIN	50	25	24	28	45	16	29	53	26 37	37	12	22	35	26	32	31	23	16	15	15	30	50	26	53	17	29	19	43 30 47	24	25	22	23.9
HAMER 4 NW	MIN	29	24	17	12	15	13	20	31	24	10	7	14	26	24	32	21	26	22	11	19	24	18	20	21	14	20	21	24	19	40	12	19.7
HOWE	MIN	52 27	18	40	39	12	21	28	53 25	12	42 12 38	43	48	26	49	52 25	46 26	39 24 39	20	43	44	22	53 21 50	31	48	27	24		20	26	44	15	46.7
10AHO FALLS 2 ESE	MAX	37	25	22	27	17	51 17	25	32	24	14	12	19	52 32	27	32	31	24	21	14	19	32	22	30	36	16	28	16	30	22	24	21	24.1
IDAHO FALLS FAA AP	MAX	33	27	26	38	21	23	26	31	21	15	15	20	52 31	28	34	31	26	35	36 13	22	30	24	30	27	18	42 24	18	28	22	25	21	24.5
IDAHO FALLS 46 W	MAX	31	33 21	20	38 16	10	16	5 5 2 1	39 28	36 15	37 10	41	13	53 23	22	25	22	23	21	13	17	24	16	52 22	23	13	43 24	14	23	24	22	38	42.9
MALTA 1 NE	MAX					45		4.0				45	40		E /	44	. 7	27	36	26	45	48	50	55	50	45	44	44	39	36	43	40	45.2
POCATELLO WE AIRPORT	MAX	53	27	27	30	20	24	60 32 48	51 33	4 D 2 2	42 17 41	15	25	55 38 42	54 29	34	47 33 43	37 26	22	36 18 38	21	35	29	34	29	22	26	19	33	27	24	23	26.9
ST ANTHONY 1 WNW	MAX MIN MAX	45 30 47	24	38 25	18	17	14	25	32	25	8	6	12	30	25	32	26	25	18	6	12	25	19	25	33	16	28	14	26	15	24	20	21.1
SUGAR	MIN	25	33 25	23	35 18	17	14	14	15	24	4 1 8	9	41	30	25	32	43 29	38	35	33	14	27	22	30	34	16	23	12	26	17	17	20	20.1
EASTERN HIGHLANDS 10	MAX						4.8	52	46	41	39	43		49	47	44	45		42	45	44	47	50	5.5	50	45	40	42	36	38	38	37	43.6
ARBON 2 NW	MIN	32	38 24	25	23	26	26	30	32	26	18	15	42 28	32	32	33	32	22	19	17	18	29	28	29	32	19	30	14	25	26	22	18	25.2
BLACKFOOT OAM	MAX			2.0	2.2	27		4.2	48	43	3.0	30	26	37	4.3	46	36	40	23	28	30	35	37	41	46	39	35	35			36	34	37.2
CONDA	MAX		20	15	16	37 15	43	42 6 40	32	22	30 3	33	34 5 36	10	42 25 45	29	28	20	14	11	38	12	39	19	28		16	39	35	35	10	17	15.3
DRIGGS	MAX	28	38	35 21	35	15	17	15	10	36	2	3	10	25	23	30	31	19	15	35	19	22	14	15	17		15	37	5	36	7	15	15.1
GRACE	MAX MIN MAX	32	22	37 20 33	21	40 23 38	16	28	53 35	25	39 13 35	42 12 38	19	29	49 27	30	30	22	16	18	39	27	19	24	30		25	15	37 23 38	17 37	23	13	38.9
IDAHO FALLS 16 SE ISLAND PARK DAM	MIN		36 22 33	19	23	13	14	28	31	15	30	4	13	28	28	30	28	19	17	6	35	10	11	28	14	36	7	11	30	12	30	17	17.2
	MAX	18	17	15	8		+13 35	13	25	13		-22	-16	38	5	22	3	16	10			11	36	7	24	31		- 8 35		- 3	12	28	34.2
KILGORE	MAX	38 21	33 16	30	28 5	0	= 5 43	14	27	19	-13 35		- 8	23	47	28	43	18	11	33	40	12	8	9	16	39	16	36	11	16	37	33	8.6
LIFTON PUMPING STATION	MIN	34	19	15	18	18	11	19	23	16	13	10	15	26	22	29	25	20	16	15	12	22	19	23	23		21	15	18	21	18	17	18.9
MALAO	MAX	52 27 52	43 30 45	42 23 43		28	50 19	27	26 58	24	22	16	26	33	29	34	28	25	24	19	17	25	21	25	24	22	23		22	22	20	19	24.1
MALAD CITY FAA AP	MAX	37	29	22	20	25	17	21	32	19	18	13	25	34	24	35	27	26	23	17	16	21		20	39		31		17	21	30	41	23.8
MONTPELIER RANGER STA	MAX	25	24	18	22	38 24	37	42 15 63	52 29 50	23	36 13	9	12	19	23	28	27	21	17		10	18	19	25	29		17	9	13	39	18	14	18.8
DAKLEY	MIN	38	22				23	35	34	20	13	20	28	36	38	35	30	25	27	17	21	33	24	30	36		29	20	29 37	29 35	27	16	26.2
PALISAGES GAM	MIN	37		21	26	38 15	11	27	33	25	35	6	12	29	28	32	28	23	22	19	12	19	15	21	35	14	26	10	10	16	14	15	20.3
PRESTON 3 NE	MAX	35	52 28	42			18	18	16	52 19	42 20 See	16	16		20	20	22	13	20		14		20		24			21		22			19.7

- 41 -

Continued										DA	ΊL	Y	TE	M	PEI	RA	TU:	RE	S												AHO MARCI	я	1970
0																Day	of Mo	nth															age
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
STREVELL	MAX MIN	42 35	39 23	47 25	45 18		50 18	31	5 2 3 1	41 23	39 15	45 14	43	51 32	52 33	48 32	47 25	46	34 23		46 14	45 28	53	5 5 2 2	52 42		45 28		38	36	37 24		44.5
SWAN VALLEY	MAX MIN	50 35	41 22	34 18	37 23	38 13	42 12	5 5 2 8	56 35	35 25	35 2	36 2	39 14		46 22	42 32	44 28	39 23	40 15	36 18	38 12	42 21	43 17	47 21	45 30		41 25	39 12	37 20	38 4	41 11	40 21	41.0
TETONIA EXP STATION	MAX MIN	43 30	37 15	28 14	31 17	36 16		47 21	41 28	31 20	35 - 7	31 - 2	3 5 5	39 24		39 18	39 26	34 17	31 14		38 2	36 15	40 11		40 26		37 20	35 • 2			39 1	39 1	36.9 12.8

DAILY SOIL TEMPERATURES

	न	0											D	ay (of m	ont	h																	ge de
Station	E Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABERGEEN EXP STA																																		
(BARE GROUND)	4	MAX				37 34	40 34	43 35			40 36	3 9 3 4	37 33	3 8 3 3	39 34		41 38		40 36	39 35	35 34	38 34	39 34	42 36	43 36	43 37			40 35	46 35	38 35		37 34	40.4
IOAHO FALLS 6 NW																																		
(BARE GROUND)	4	MAX		33 32	32 31	31 30	3 2 3 0	32 31	3 2 3 2	32 32	3 2 3 0	3 l 3 l	31 31	31 31	32 31	32 32	35 32	33 32	32 30	32 31	32 31	33 32	35 31	40 33	36 31	38 32	36 32	33 32	33 30	35 33	33 30	3 3 31	33 30	33.2
KUNA 3 E																																		
(\$00)	4	MAX MIN				4 l 3 9	41 38	42 39	43 42	43 42	43 39	43	43 39	40 38	46 40		45 42	45 40	44 41	43 39	43 39	44 40	45 43	45 41	45 41					46 44	45 43		46 43	43.9
	8	MAX		46 45	46	45	45 44	45 44	46 44	47 46	47 46	46 45	46 45	45 44	45 44			48 47	47 46	47 45	46 45	46 45	47 45	48 47	48 47	48 47	49 47	49 48	48 47	48 47	49 48	48 47	49 48	47.0 45.8
TWIN FALLS WBASO																																		
(BARE GROUND)	4	MAX				3 9 34	45 35			50 36		44 34		44 36			46 38	45 37	47 37	40 34	42 34	45 34	48 34	47 37	51 37	51 38	50 38	52 36	44 35	49 35	48 40			45.9 36.1
		MAX MIN		43 42				39 38	40 38	44		39 39	39 39	40	41 39		44	42 40	42 41	41 38	3 8 3 8	40 38	42 39	43 41	45 42	45 42			45 40	44 40	44 42	43 42		42.2
	20	KAM NIM	39	40	40		40 39	39 39	39 39	39 39	4 Q 3 9	40	40 39	39 39	39 39	40 39	40 39	41 40	41 40	42 41	4 1 4 0	40 40	40	40	41 40	42 40	42 41	42 42	42 42	4 2 4 2	43 42	42 42	42 42	40.5 40.1
	36	MAX MIN				42	42 42	42 42	42 42	42 42	42 42	4 <u>2</u> 4 <u>2</u>	42 42	42 42	42 42	42 42	42 42	42 42	42 42	43 42	43 43	43 43	43	43 43	43	43 43	43 43	43 43	43 43	43 43	43 43	43 43	43	42.4 42.4

ABERDEEN EXP STA

I DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24
HOURS ENDING AT 8 A.M. PALMER DIAL SOIL THERMOMETER.

I PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO
NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A.M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E

I ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVERED, IRRIGATED. MAX AND MIN
FOR 24 HOURS ENDING AT 6 P.M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, UNIV OF IDAHO

SOIL—(UNNAMED), SILT LOAM, WHEAT GRASS COVERED, SPRINKLED. SLOPE 2 PERCENT TO E.
MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M. BRISTOW RECORDING SOIL THERMOMETERS.

SNOWFALL AND SNOW ON GROUND

				-	214		VI	Al	-L	WI,	עו	21	70			14	Gr	10		עו										RCH		1970
Station																	mon	_		,												_
		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
PANHANDLE 01																																
ADNNERS FERRY 1 SW	SNOWFALL SN DN GND	.7	2.5	1.5	-	-	T -	-	-		-	-	-	~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0	-	-
CDEUR OFALENE 1 E	SNOWFALL SN ON GND	* -	5.0	4.D																												
PORTHILL	SNOWFALL SN DN GND		3.0		3	3	3	2																								
PRIEST RIVER EXP STA	SNOWFALL SN DN GNO	1.5	4.5	2.0	29	27	3.0		25	24	24	23	23	22	21	2D	19	18	17	17	T 15	14	13	13	13	12	11	10	8	6	5	3
SANOPOINT EXP STATION	SNOWFALL SN ON GNO	1.0	4.0	3.0	13	12	9	9	8	7	7	7	4	. 3	2	1					T	T	T	T								
NORTH CENTRAL PRAIRIES 02																																
GREENCREEK 3 N	SNOWFALL SN ON GND	3.0	2.0	1.0		4	2		T									T							т		т		т	Т		
NEZPERCE	SNOWFALL SN ON GNO	4.0		1.0	т		2		Ţ									т	т								т		т	т		
POTLATCH 3 NNE	SNOWFALL	7.D					,		Ė																							
NORTH CENTRAL	SN ON GNO	,	10	8	6																											
CANYONS 03 LEWISTON WR AIRPORT	SNOWFALL SN ON GNO	T		1.8. T																												
SLATE CREEK RS	SNOWFALL SN DN GND	1.0	2.0																													
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL SN DN GND		T	T	Ţ							T						Т									т			т	Т	т
ARROWROCK DAM	SNOWFALL SN ON GND		Ť	T	Ţ								T																		Ŧ	т
ATLANTA 3	SNOWFALL SN DN GND	т	3.0	2.0		29	29	1.0	1.0	5.D	30	T		T 31		T 30	T 30	1.0		27		32			25			22	Ţ	т	23	_
AVERY R. S. NO 2	SNOWFALL SN ON GNO	3.1	4.2	3.9	. 3		т		. 5			т					. 1	.6				7			5	4		3	1.D	Ţ	T	T
CASCAGE 1 NW	SNOWFALL SN ON GND	. 5	4.D	2.0	. 4		10		1.2	9	8	т 8	Т 8	т,	T 7	т	т	т	т						-			3	т	т		
CENTERVILLE ARRAUG RCH	SNOWFALL	1.2	5.9	2.7				т	т	т			т	т	т	T	1.9						5	5	5		1 . 2		Т	T		1
COBALT	SNOWFALL	2.1	3.7	. 5			26		4.D				1.0		19	1.0	2.4							14	1.3		12		2.4	1.3	11	
OEADWOOO OAM	SN ON GND	4 . D	11 6.D	1.0	т	11							10 T	1.0	8	8	11 4.D	1.0					8	7	8 T		7	7	1.D	9 T	8	8
ELK CITY	SN ON GNO		4.D	1.0	1.D	т	51	Т	2.D	т	48	48	48	.5	4 8 T	4 8 T	52 1.D	5 . D	. 3		49	. 5	Т	48	48 1.D		3.D			1.5		45
FAIRFIELO RANGER STA	SN DN GNO	2.0	2.D			8	7	3		3	2		2	2	1	1	2	6	5	4	4	3	2	1	2	1	3	1	4	5	4	3
HAILEY RANGER STATION	SN DN GND			23	23	22	22	21 T	21 T	21	20	20	20	20	19 T	1 8 T	17	16	16	14	13	12	11	10	8	7	6	5	4	3	2	
MC CALL	SN DN GND	4.0	11	2.0	2 . D	10	10	1D	9	8	8	8	7	1.D		_	2.D	Т									т		1.0	2.0		
MULLAN FAA	SN ON GND	37	37	37	37	37	37	36 T	3.5 T	35	35	35	35	36	34 T	34	35	34	34	34	33	32	30 T	30	29 T	28	27		26	26	25	24
POWELL	SN DN GNO	21	23	25	26	23	22	2D			19		15	15	14 T	12	12 T	12		11	11			9	8	Ť	7	7	9	8	8	7
	SN ON GND	-		-	-	-	=	-	=	-	-	-	-	22	20			1.D 19	18	18	18	1.0	17	16		15	2.0	14	4.D 18	19		15
SUN VALLEY	SNOWFALL SN ON GNO	22	22	21		20	20		18	17	17	17	16		1.D 16	14					14	13	12	12	10	10	10		7	6		4
WARREN	SNOWFALL SN DN GND	4.D 31	33	31	34	33	32	7.0	4.5	39	38	37	37	. 5 35		35	4.D 39	38	38	37	36	. 5 36	35	35	36	35	39	38	4 D	2.D 41	39	39
SOUTHWESTERN VALLEYS 05																																
BOISE WB AIRPORT	SNOWFALL SN ON GNO WTR EOUIV		†¹	†¹					Т						т			• 2									Т			Т		* 4 T
COUNCIL	SNOWFALL	т	3.0															т												т		
GLENNS FERRY	SNOWFALL		3												т																	
PAYETTE	SN DN GND SNDWFALL SN ON GND		т																													
s * * * Southwestern																																
HIGHLANOS 06	SNOWFALL		Т										T				т	т	т								т				т	Т
1110000	SN ON GND							6	D. C.		Maria	F-11		- 64-1	to a fee	day																

SNOWFALL AND SNOW ON GROUND

															D	ay of	mont	h														
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THREE CREEK	SNOWFALL SN DN GNO		. 5 T						2.0		т	т	1.0 T		T	T		6.5	6	4	2	т	т				2.5		1.0 T	2.0	4.0	
CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO	T	. 4 T						т			Т	†1				1.1	T	Т								• 1		T	. 4	Ţ	
RICHFIELO	SNOWFALL SN ON GNO		Т																											2.4	T	
TWIN FALLS WBASO	SNOWFALL SN ON GNO		1.0							т			†1			т		• 2									т	т		Т	1.0	
* * * UPPER SNAKE RÎVER PLAÎNS 09																																
ASEROEEN EXP STATION	SNOWFALL SN DN GNO		T													. 5 T		. 4 T											. 5 T	. 4 T		
ASHTON 1 S	SNOWFALL SN DN GNO	15	.5	T 15	15	14	14	14	3.0	2.0	17	16	16	15	1.0	13		3.0	16	16	15	15	14	14	T 14	14	1.0	14	2.0	16	15	15
BLACKFOOT 2 SSW	SNOWFALL SN ON GNO																	3.2	2													
RATERS OF THE MOON NM	SNOWFALL SN ON GNO	3.0		16	16	16	16	16	.1	2.0	T 16	16	15	15	T 14	T 14	T 14	T 14	14	13	13	12	11	10	9	8	8	7	T 6	5.0	9	9
DUBDIS EXP STATION	SNOWFALL SN ON GND			1	1					2.0				т			1 - D												. 4 T			
IOAHO FALLS FAA AP	SNOWFALL SN ON GNO		1.0						Т	. B	т		1	* 2 T		T	2.0	T 2	2	1		т			т		• 3		т	т		T
IOAHO FALLS 46 W	SNOWFALL SN ON GNO	- T	. 3 T		т					1.0	т	т			1		1.5	1	т	т							* 2 T		. 2 T	2.0 T	1	
POCATELLO WB AIRPORT	SNOWFALL SN DN GNO WTR EOUIV		.8 T						Т	Т		т	Т	т		1.4 T	2.5	2.8	1		т	T			т		. 5		. 5	1.0		Т
* * * EASTERN HIGHLANOS 10																																
ISLAND PARK CAM	SNOWFALL SN ON GNO				58	58	57	56		3.5	64	63	62	1.0	T 61	1.5		10.0	68	66	65	64	63	62	62	62	62	62		1.0	62	61
KIĽGORE	SNOWFALL SN ON GND	6.0	1.5	T 36	-		-	35		9.0		40	39	T 38	Ţ	3.0	T 38	5.5		_	37	36	-	-	Ť		. 5	-	6.0	38		38
MALAO CITY FAA AP	SNOWFALL SN DN GNO		. 8									1						. 2				т				т	-1		Т	• 2		т
MONTPELIER RANGER STA	SNOWFALL SN ON GNO		. 4		т					T				• 2 T		т		1.6		т 1			т			• 6		2.8		т	т	Т
DAKLEY	SNOWFALL SN DN GNO		. 5						т				2.0					1.0								1	1.0		т	т	1.5	
SWAN VALLEY	SNOWFALL SN ON GND	4	4	1.0	5	5	4	4	4	4	4	4	3	3	2	2	2	2	1	1	1	т 1							2.0			

	c.	T		[-1	ы	z			ATION	STATION		1	П	-			[d]	- 1		SERV		N	MARCH 1970
STATION	X NO.	COUNTY	IAGE	LATITUDE	LONGITUDE	ELEVATION		TAB		OBSERVER	STATION	K NO.	DIVISION	COUNTY	AGE	LATITUDE	E E	NOIT		TABL			BSERVER
	INDEX	Aig	DRAINAGE	LAT	TONO	ELEV	TEMP	PRECIP	SPECIAL	OBOLITYLIN	SIMION	DADEX	DIVI	COUNTY	DRAINAGE	LAT	LONGITUDE	ELEVATION	700	PRECO	EVAD.	1	BSERVER
APEROBEN EAR STATION ARTEPTHOUGHT MINE AMEPICAN FALLS I SW ANDERSOM DAM AROD 2 W ARCO 5 NA APADUROCK DAM ASWYDN I 5 ATLANTA 3 JAMIT?	0227 0282 0547 0375 0448 0470 0491	ON BINGHAM ON DEVMEE POWER TO ELNORE ID ROWER ON ELNORE ON ELNORE ON ELMORE		42 57 43 00 42 47 43 21 42 30 43 30 44 04 45 48 43 45	112 50 116 42 112 52 117 26 112 34 115 20 115 27 111 27 115 07 115 14	4403 7280 4318 3882 5170 5300 3275 5220 5450 7380	5 P	5R 6P 6P 8P	BA G	EAPERIMENT STATION S U S MEATMEP BLUEBU U S BUP FECLANATION U S BUR RECLANATION HAS GENA NEWFORT JOHN C TODNES U S BUR RECLANATION GUST STEINMANN LOUISE S. ALEANOER U S HEATMER BUREAU	AETCHUN 17 MS KILGOPE KODSAIA KUNA 2 NNE AUNA 5 E LFAQORE LFAQORE LFAQORE LFAQORE LFAG	4900 5011 3030 5045 5169 5177 5184 3241 5275	10 03 05 05 08 18 10	BLAINE CLAPA 10AMO ADA ADA AEMMI LEMMI CUSTEA NEZ PERCE BEAF LAKE	9 2	45 57 44 24 46 09 43 51 43 29 44 41 44 40 46 06 48 25 42 07	114 41 111 53 113 59 114 24 116 21 113 22 113 21 115 43 117 01 111 15	8421 8150 1260 2485 2775 8118 AUGU R800 1413 5928	5R 5P 6R. 5P H10	51	E SP	SI U.S. 48 HR5 RQN E T GIL HARRY L JAMES J ODNALD HR8. CL	ATMFR AURFAU NC GOVERM POY Glasom , MC COY B NOBLE ARA E. ELLIS LOGICAL SURVEY THE* BUREAU R & LIGHT CO
AVERY R. S. NO 2 BALO MOUNTAIN BABBER FLAT GS BAYVIEW MODEL BASIN BENTON SARING BIO CAEEA BLACKFOOT 2 35# BLACKFOOT OAM BLISS	0528 0540 0589 0467 0789 0792 0855 0915 0920 1002	OW SHOSNONE OW BUSINE ON BUSINE ON ROISE ON RONNER ON VALLEY ON CAPTION OF GROONE	10 12 2 9	47 15 45 39 45 48 47 59	115 55 114 24 115 32 116 35 116 46 115 19 112 25 111 45 114 57	2390 4700 4130 2073 2640 4900 5650 493 6200 7265	Adj		E H H	U S FUEPST SERVICE SUN VALLEYS OFF REC FAC SU.S. WEATHER BUREAU U S NAWY U S FUPPST SEPVICE S USFS EAFERINENTAL FOP GLEN E. WARPER TON THOMPSON S FORT HALL IR PROJ WORTH SIDE CANAL CO	LPLD PASS LTHMAN 3 E NO 2 LUNCH PEAA HACKAY BANGER STATI N MAGKAY A NU HAGIC OAH MALAD CITY FAS OR NALTA 1 NE	3350 5420 5432 5462 5462 5460 5510 5540 5559 5563	04 04 01 08 07 10	IDAMO BRISE BRINER CUSTEP CUSTER BLAINE DNEIDA UNEIDA UNEIDA CASSIA CASSIA	3 8 9 8 6 12 1	00 SF 00 05 00 22 03 55 03 57 03 15 02 12 02 10	114 53 115 54 110 12 115 37	5500 3975 3360 5887 0000 4800 4820 4478 4540 4540	有我 亦 亦 亦 亦 。 亦 。 亦 。 。 。 。 。 。 ? 、 ? 、 ? 、 ? 、 ? 、 ? 、 ? 、	5R AA AP AP 7P HIO	N M M	S U S ROA 945 FR S 5 FOR U S FUR 81G LOS 487HGR JUNIOS FFT AVI	±ST SERVICE JMTA A. FARSER EST SERVICE ST SERVICE T IRFIGATION CI THEL L CRUATHER ATION AGENCY ELST SERVICE EST SERVICE TO RESOOD EST SERVICE
BOGUS BASIN BOISE LUCKY PEAK PAH BOISE WA AIRPORT BONANKA BONNERS FERPY I SW 80STETTER GS 80DWLEE OAN BOUCE WEADOWS BOUNGALD RANGER STA	1014 1016 1022 1050 1079 1091	C4 BCISE C5 AOA C5 AOA C6 CUSTER C1 BCUNDAPY C0 CASSIA C4 VALLEY C5 UMYMEE C6 CLEARWATER	2 2 11	43 46 43 33 43 34 44 22	118 06 118 04 110 15 114 44 110 19 114 12 110 52 115 19 115 48 115 50	01R6 2840 2838 6576	BL MI SP BL	e 4 NID SP	E HJ	5 U. S. MEATHER RUREAU CORPS OF ENGINEERS US MEATHER BUREAU S US HEATHER BUREAU S US FOREST SEPVICE ARLO T GRUNERUO S SOIL CONSERVATION SERVIDAMO ROMER COMPANY US FOREST SERVICE JUDY L. AING US FOREST SERVICE	MAY 8 ENE NAY PANGER STATTON NC CALL NILL CREEK SUMMIT MINIOTIA HINTOTIA OAM MINIOT	5080 5685 5708 5950 5972 5980 6053 8077 6082	08 04 07 07 10 04 04 04		11 12 12 12 12 11 11 11 11 11 11 11 11 1	0 0 59 64 50 64 54 64 28 62 45 62 40 62 18 63 30 63 39 60 05	113 %5 115 99 116 07 114 30 113 30 113 30 111 18 113 40 115 38 114 55	6800 5110 5025 8794 4280 4210 5980 5200 2480	5R 4R 5P 5P 8A	AP 4P 5P 5R 8A		S U S WEA U S FOR U S FOR S U S FOR VERN US U S FOR S U S FOR S U S FOR	THER BUREAU EST SERVICE EST SERVICE EST SERVICE HNSON LOLIFE REFUGE EST SFAVICE THER BUREAU EST SERVICE THER PUREAU EST SERVICE
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CENTERVILLE ARBAUG ACH CHALL'S CHILLY BARTON FLAT CLAPAIA PANGER STATION CDBALY CDBALY COTTONNODO 2 ASN COUNCIL CHATER OF THE MOON NY	1636 1663 1671 1831 1932	DA BOISE DA CUSTER DE CUSTER DA SHUSNONE DA LEHHI	11 6 10 11 4 12	44 30 43 59 47 01 45 05 47 41 42 45 86 02 46 44	115 51 114 14 113 49 110 19 114 14 116 49 111 35 111 25 110 26 113 34	4300 5175 6260 2610 5010 2158 6200 5610 2950 5827	5P 5P 84	6 F 3 P 5 P 5 P 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 F 5 P 5 P	1 2 2 2 3 1 X	MAS XINIA JUNES U S ROBEST SERVICE JAMES E, DAVLEY U S FOREST SERVICE MAS P. ELIE M, SCHMUCK U S FOREST SERVICE J A SIMPLOT CU J SALF PREI U S TOREST SERVICE CARTERS DE THE MOON N M	OLB 4.5 OADPIND PALISADES OAM PARK CREEA PARK CREEA PAUL I ENE PAUCTE PICAGO PIERCE PINE 1 N	6590 6681 6704 6798 6844 6877 6891 7040 7040	05 05 05 05 05 05 05 05	GEH CLEARMATER BOMMEVILLE CUSTER CANYON MINIOTIA PANETTE BLAINE CLEARWATER ELMORE	12 12 12 12 12 12 12 12 12 12 12 12 12 1	44 OR 46 29 45 21 43 30 43 48 42 37 44 05 43 18 46 30 45 50	110 17 110 15 111 13 114 10 110 57 115 49 110 50 114 04 115 48 115 18	2990 1027 3355 7700 2215 4210 2150 4875 3195 4220	RA	5 A 5 A	C SPE	HRS. UC U S ROS U S BUR S U S GEO STATE E	ROTHY F. SEAL TAL DEPT. RECLAMATION LOGICAL SURVEY XP STATION ATEO SUGAP CO T LOBE N PUACT JORIE N. DYE OGICAL SURVEY
DEADWOOD DAM DEADWOOD SUMMIT DECERTION CREEA	2385 2595 2422	ON VALLEY VALLEY VALLEY VACUTENAT OF CANYON ON BOISE ON BENEMAN ON JOANO ON	11	44 19 46 32 47 44 45 35 47 09 45 53 46 35 43 46 43 55	115 58 115 34 116 29 116 06 116 05 116 05 115 25 115 23 111 07 115 41	5375 7300 3060 2510 7150 258 5610 4750 6097 750	7- 5P 5P 8-	7 P 3 P 8 + 3 P		U S BUR RECLAMATION 5 U S WEATHER BUPEAU 5 U S FOREST SERVICE CARL PADOUR ABOL-TY ASHLEY O. MILLER MMS ZILPMA L RENZEL 5 U S FUREST SERVICE EDITH STEVENS S U.S. FOREST SERVICE	RLUMMER 3 MSW RCCATELLO MB SIRPHRT APPROVED MB SIRPHRT APPROVED PARTIEL PARTIEL PARTIEL PARTIEL PROVESTOR STARLITON BEED RANCH RECORANCE	7188 7211 7264 7301 7320 7527 7546 7550 7463 7575	01 02 04 00 10 10 10 10	BEMENEN ROWER BIUMDARY LATAH IDAHO ELMORE FRANKLIM BONNER BINGHAN VALUEY	12 5 7 2 1 9	7 1R 62 55 9 00 66 58 66 31 63 30 62 0R 68 21 65 03 64 53	115 42	2970 4454 1775 2500 5632 4670 4815 2380 5667 4100	HID 6P 6P 7A 7A 7A			PENARO U S MEA U S IMM CLIFFOR 10AMO O CLYGE J RAOID S U S FOR S FORT HA	U. LA SAPTE TMER BUREAU O U. FRENCH EPT UF Havs COUX TATION KPST EST SERVICE LIR PPUL EST SERVICE
DRY CREEK FLAT OUEDIS EXP STETTON OHORSMAK DAH	2696 2707 2845	OUNCIDA TO CLARK TO CLARK TO CLARK TO CLARK TO LO CLARKATER LO SEAR LAKE TO SEAR TO SE	3 3 1 2 1 2	42 15 44 15 46 30 45 48 46 46 42 22 45 52 43 21 46 06 45 14	112 06 112 12 116 18 115 26 116 11 111 54 116 24 116 47 115 35 116 54	5330 5492 985 4398 2918 7350 2505 1585 5800	9 p s p s p s p s p s p s p s p s p s p	5 P 8 A 7 A 5 P 5 P 8 A	S H H	S SOIL CONSERVATION SERV U.S. FOREST SERVICE COTE EMPLOYEES MAS JEANNE M. SQUIRES MAS NAZEL V. AMEELER S. U.S. WEATMER HUREAU MISS MONI MARPER U.S. FOREST SERVICE U.S. FOREST SERVICE S. MATERMASTER	REYNDLOS RICHFEELD RIGHTS RANGE STRTION RIATE 12 ESE SAGE CREEK ST ANTHONY 1 VN: SAINT NARIES SALVON SALMON 1 N SANDDOINT EXR STATION	7648 7673 7700 7727 8010 8022 8062 8076 8080 8157	76 27 20 10 10 78 78 78	ONYMEE LINCOLN IOAMOVILLE BONNEVILLE CHSTER FRENZHT BENEWAH LEHMI LEHMI BONNEF	12 11 12 12 12 12 12 12 12 12 12 12 12 1	45 04 45 25 45 54 44 08 43 58 47 19 45 07 45 11 48 17	114 09 116 19 111 35 114 02 111 45 116 54 113 95 113 45 116 54	5950 4506 1801 5580 8000 4950 2145 4044 5970 2100	9.4 50 40 50 70 70 70 70	9A 5P 4P 5R 5P 5P 5P 5P 5R		LESLIE U 5 FDR JOHN L S U 5 GEO	EARCH SERVICE F BUSHBY EST SERVICE JULLEY LOGICAL SURVEY LOGICAL SURVEY LOGICAL SURVEY LOGICAL TANG CENT EST SERVICE UPSERVER TATION KSRA AR STATIOM
	3297 5314 5417 3422 5448 5554 5570 5651	9 9INGNAM 0 SHOSHONE 8 LAINE 0 8 BLAINE 1 8 BLINE 1 BL	12 3 12 12 8 11 11 12	43 02 47 06 43 55 45 55 44 04 45 55 44 18 42 57 42 55 42 55	112 26 115 53 114 59 114 42 115 55 113 57 113 51	4460 4800 7500 8800 5212 4480 6580 2580 5560 5400	5 P 5 P	5 P 5 P	nin x	FORT HALL IR PAGUS S U S MEATHEP BUNEAU HAS NOWARD PLATT S US SOIL CON SERVICE US FOREST SERVICE LEE USWER U S POREST SERVICE LEE USWER U S MEATHER BUREAU NISS RITA LOUISE PUSEY STATE TO MOSPITAL UTAN PAR & LIGHT CO	SANTELLE PEAK SEVEN DEVILS G.S. SMARE CAREK RANGER STA SMOUD SLATE CAREK RS SLUG CAREK OTVICE SAITH CAREK SYCHAMA MOUNTAIN SOLDIER CREEK AN SITE	8150 8282 8380 8380 8595 6475 8483 8509 8515 8548	10 04 07 08 10 01 05 04	FREHONT 10AHD ELNORE LINCOLN LEMH1 1DAMO CARIBOU GARIBOU VALLEY CANAS	11 4 11 4 12 4 12 4 12 4	15 21 15 57 12 58 13 22 15 58 12 54 18 57 14 27 13 50	114 50	7850 7150 4730 3950 5400 1590 7230 5520 4280 5755	50 58 50	1 R 1 P 5 P	1	S U S WEA S U S FOR	REST SERVICE EST SERVICE EST SERVICE ARIN EST SERVICE NSERVATION SER THER RUREAU THER RUFEAU EST SERVICE
GRANDJEAN GRAND VIEW 2 # GRANGEVILLE GRANGEVILLE 11 5E GRASHERE 0 5 GRESHCRE 0 5 GRESHCRE 0 3 N GRUNNEL GUARC STATION MAILEY RANGER 5 **TION	3771 3780 0 3809 0 3811 3	DE BOISE DE MYNEE 21 ICANO DE DEFFEE DE DEFFEE DE DEFFEE DE COSTER DE CASSIA DE BLAINE	8 12 3 3 12 12 12 3 6	44 09 45 00 45 39 45 30 42 23 42 16 46 09 45 42 42 06 73 31	115 10 116 08 116 08 115 36 115 53 115 53 116 16 113 37 115 12 116 19	5130 2400 3355 2250 3126 3200 3350 6100 3880 3328	5 P	6 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P	*	S U S FOREST SERVICE MAS. ALMA MEVERS U S MB DOSERVER NAS. AL SCMMARTZ BOB JENSEM SILL TINGALL RAAN-UBLENKINTT KENNETM H., TAYLOR U S FOREST SERVICE U S FOREST SERVICE	SPENCER RANGER STATION STANLEY STIDNITE STORAGE STREVELL SUBLETI GUARD STATION SUGAR SUN VALLEY SWAN FALLEY SWAN VALLEY TETONIA EXP STATION	8780 8818 8906 8928 8937 9063	10 09 04 05 10	CLARA CUSTER VALLEV CASSIA PCHER NADISON BLAINE ADA BONNEVILLE TETON	11 4 12 4 12 4 12 4 12 4 12 4	14 21 14 38 12 01 12 22 13 33 15 41 19 15 27 19 51	114 54 115 20 115 17 112 38 111 45 114 21 116 23 111 20 111 16	\$910 6200 6500 3290 5800 4890 3810 2325 527- 3894	5 P	4 P 5 P 5 R 4 R 5 P 3 R 5 P		JERRY F S U S FOP U S WE S U S FJR GOROON JANSS C 10AMO P C.V. CA EAPERIM	EST SERVICE UNDERBURG EST SERVICE USSERVER EST SEAVICE E. JOHNSON DRADRATION DRADRATION MEDELL ENT STATION
MAMER & MW MAZELYON MEGOZUARTES MILL CITY NULLISTER MUME ITAMO ITY ITAMO FALLS 2 ESE ITAMO FALLS 16 SE ITAMO FALLS 64 AR	396% 4140 4150 6268 6293 6384 6462 6463 6463 6463	OF JEFFERSON TO JERONE LEARWATER LEARWATER LEARWATER THIN FALLS OF BUTTER ABOUNEVILLE DE BONNEVILLE OF BONNEVILLE	12 3 12 12	43 58 42 36 46 58 43 18 42 21	112 15 114 08 115 48 115 03 114 59	4791 4060 3138 3000 4550 4820 3965 4765 5712 4730	58 58 58 59 59 58	5P 5P 8A 3P 5P 8A 5P 5R 7R	E N	U S F E % L SERVICE MORTY SIDE CAMAL CO POTLATCH FORESTS INC CARACLL NO GAMEN SALMON R CAMAL CO CMARLES O COMMILL FRED A PROFFER XIO-TV STATION GEORGE M MEVER FEO AUTATION AGENCY	THREE CREEK TRINITY LABE CUART STA TROUTOBLE CHARD STA TWIN FALLS ? THE THIN FALLS 3 SE THEN FALLS MASS? VIENNA "ME WALLACE MODOLAHO RAMK WARREN MESFR CPEEK	9202 9233 9296 9299 9303 9422 9498 9560 9626	07 07 07 04 04 10	ONVMEE ELMORE ELMORE THIN FALLS THIN FALLS THIN FALLS SAINE SAOSHONE IDAMO CLARK	12 4 12 4 12 4 11 4 4 4 11 4	3 38 3 43 2 39 2 32 2 33 2 49 7 30 5 16 4 29		5410 7400 3473 3770 3763 3922 8800 2943 5899 6700	5 P 5 R	74 84 84 5P 5P	8 G G	S US SOIL ENTUMUL AMALGAM U S WEA S U S WEA MILLIAM JACK M I S SJIL COI	RCE CLARK JR CUM SEFVICE CUM SEFVICE CUM SESVICE DGY RES OLV BYEO SUCAA CD MER RUREAU T, MAJSER LLCKELL KSERYATION SERV
		OF AUTTE OF BONNEVILLE OF BONNEVILLE OF ALFANON OF RENONT OF ADISE OF JEROME OF WHEE OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME OF JEROME	12 2	43 32 43 35 42 DI	112 37 112 10 313 20 115 16 111 24 113 27 114 31 117 02 116 02 116 10	4938 4780 5850 3820 6300 7050 3783 5100 1212 2225	N10	9P 9R	5 P H	U S MEATNER BUREAU MR. GARY CLEVERLY S CHPIS CALLEN 5 U.S. FOREST SERVICE U.S BUR BECLAMATION 5 US SOIL CON SERVICE NORTH SIDE CAMAL CD 5 BILL ROSS EWART L BRUCH OUANE MILLIAMS	WEISER 2 SE WET CREEM SUMMIT WILLOW FLAT WINCHESTER 1 SW	9838 9730 9830 9845	05 08 10 02	MASHINGTON CUSTER FRANKLIN LEWIS	12 4	2 09	110 37 113 28 171 5e 110 30	2120 7600 6100 4180	58			R4010 X S L S WEA S US SOIL HARVEY	C MMHSHBEA COM SEGAICE MEN NUBETO

DRADNAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 15-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO!" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in milss. Monthly degree day totals ars the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Extremes" published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

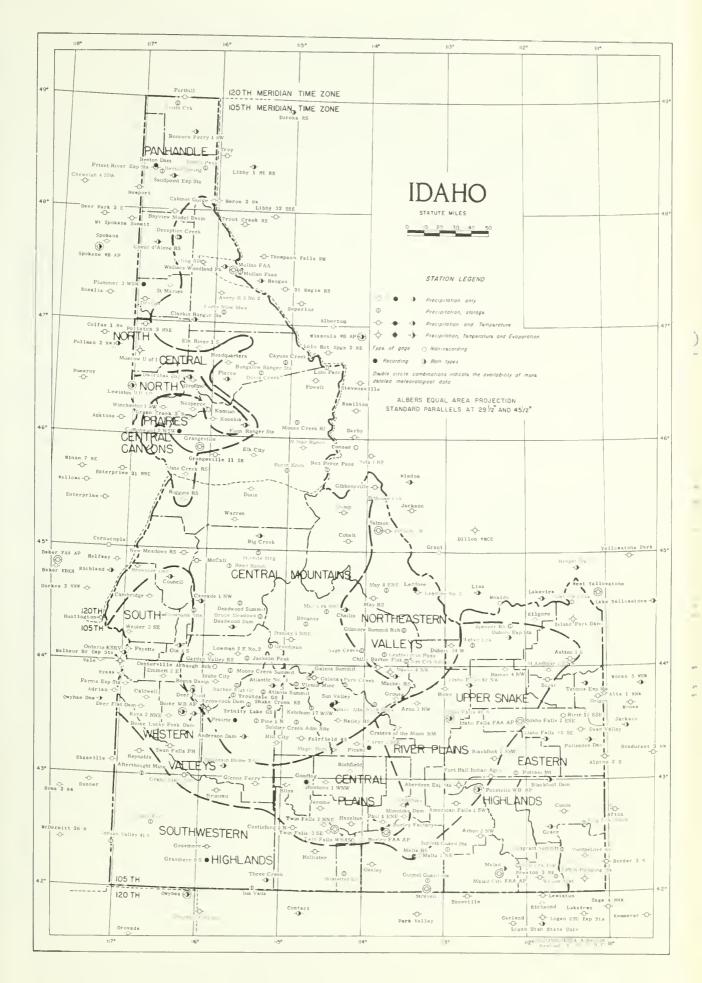
Stations appearing in the tables with no data were either missing or received too late to he included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Resultance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-4/30/70-910







CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATIONS
ENVIRONMENTAL DATA SERVICE

CLIMATOLOGICAL DATA

IDAHO APRIL 1970 Volume 73 No. 4

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Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max		Min.	Total	Departure	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	00
PANHANDLE 01																							
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	50.9 52.6M 51.1 52.1 50.5	31.0 30.0M 32.1 32.9 30.7	41.0 41.3M 41.6 42.5 40.6	- 4.4	62 63 62 60	6	22 23 24 23 22	23+ 17+ 16+	714 706 695 667 724	0 0 0	0 1 0 2 0 1 0 1	3 0 7 0 2 0	1.72 3.04 2.24		.61	.65 .78 .65 .57	9 2 22	1.0 .5 2.5 2.0	0 1 0	2	5 7 7	1 1	
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	52.9 48.3 50.7 50.8	33.3 28.6 31.3 32.5	43.1 38.5 41.0 41.7	- 3.2 - 5.4 - 6.3 - 4.1	61 59 62 62	29+ 30+ 6	24 19 23 21	17+	648 790 713 694		0 1 0 2 0 1 0 1	4 0 8 0	1.42	-	1.01 .61 .94 .11	.42 .66 .61	9	* 0 T	1 0	1	8 4 11 7	0 1 2 1	
DIVISION			41.3	- 4.7									2.14		. 47			1.1					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	49.1 48.2 50.1 48.4 49.3	28.5 28.0 30.5 29.8 30.0	38.8 38.1 40.3 39.1 39.7	- 6.1 - 6.8 - 5.6 - 6.8	69 63 60 63 58	6	20 19 25 19 21	7+ 12+ 16	777 800 732 770 752		0 2 0 2 0 2 0 2 0 2	6 0	1.66 1.52 2.17	-	.41 .17 .04	.44	19	7.5 5.5 T 3.8 1.0	0 1	27 25+ 25 19	7 5 7 9 7	0 0	
WINCHESTER 1 SW	43.6	26.3	35.0		58	6	14	3	895	0	0 2	5 0				. 58	2	20.5		20+	13	1	
DIVISION * * *			38.5	- 6.6									2.13		.08			6.4					
NORTH CENTRAL CANYONS 03 DHORSHAK OAM	56.5	35.8	46.2		71	7	26	16	560	0	0	7 0	2.17			.59	19				6:	1	
DWDRSHAR OAM FENN RANGER STATION KODSKIA LEWISTON WB AIRPORT //R DROFIND	56.4 56.5 58.8	29.0 32.4 35.9 34.2	41.7 44.4 46.2 46.5	- 6.5 - 4.6 - 5.4	73 71 69 70	7 6 6	19 23 27	1 16+	556 546	0	0 2		5.67 3.68 1.03	-	.86 .11 .20	.99	10 19 19	• 0 • 0 T	0		15 14 4 9	2	
RIGGINS RANGER STATION SLATE CREEK RS	60'.0 57.2	36.8 36.0	48.4		77 72	6 7+	29 22	13+	492 547	0		6 0			.15	.23	27	• 0			7	200	
DIVISION			45.7	- 6.0									2.57		. 45			Т					
CENTRAL MOUNTAINS 04																							
ANOERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	52.4 52.0 48.2 48.4	30.8 30.1 20.2 31.9	41.6 41.1 34.2 40.2	- 7.3	70 73 63 63	7	5	21+	695 708 918 738	0	0 2 0 2 0 2 0 1	9 0	1.27	-	. 22	.33	14 14 10 24	T 12.1 3.8	26	19+	3 4 5 13	1 2	
BROWNLEE OAM BUNGALOW RANGER STA	58.5	37.0	47.8		77	7	30	3	508	0	0	3 0	. 86			.28	27+	т	0		3	0	
CASCAGE 1 NW CLARKIA RANGER STATION COBALT	40.0 46.7 47.1	23.3 32.1 22.7	34.7 39.4 34.9		64 60 66	6	14 23 10	17+	903 761 897	0 0	0 2 0 1 0 3	4 0	2.90				23 24 28	6.5 1.0 7.9	0		4	2	
OEACHUUD OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	45.1 34.3 39.3 44.3 47.2	17.8 18.9 15.6 23.2 27.5	31.5 26.6 27.5 33.8 37.4	- 4.8	60 47 57 65 63	5 7 7	4 8 - 1 14 21	3 16+	1147 1117 932	0	10 3	0 0	0 2.34 2.76 4.02		.50	.46 .51 .58 .82	28 10 10	10.5 18.0 34.0 33.3 8.0	76 44 5	25+	6 10 13 8	1	
FAIRFIELO RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	47.1 39.6 54.7 53.9 43.5	23.4 11.9 28.8 32.7 19.2	35.3 25.8 41.8 43.3 31.4	- 5.2	68 53 73 74 58	6 6	12 - 5 19 25 - 3	21 3+ 16+	884 1170 692 646 1003	0	0 2 2 3 0 1 0 1 0 2	9 0	1.12	-	1.23	.58	19	12.5 11.1 .0	42	3+	2 1 11 3	11010	
HAILEY RANGER STATION HEAOQUARTERS HILL CITY IDAMO CITY KELLOGG AIRPORT	48.5 45.8M 47.7 51.9 46.6	24.7 28.2 23.4 24.5 33.7	36.6 37.0M 35.6 38.2 40.2	- 6.7 - 4.9 - 6.0 - 6.8		7	13 20 12 16 27	1 3	847 834 874 795 737	0 0	0 2 0 2 0 2 0 2	9 0	1.37	-	.01 .3- .45 .85	.68 .90	14 2 14 10 24	8.5 10.0 12.0 .0 4.0	0		13 3 4 13	3	
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER STA NORTH STAR RANCH	52.9 43.2 44.6 48.8 51.7	26.2 23.2 28.8 24.7 27.7	39.6 33.2 36.7 36.8 39.7	- 4.0 - 4.9	62	6 6 18+	16	3 12+	839	0	0 2 0 2 0 2 0 3 0 2	9 0	1.52 5.21 1.51	-	. 35	1.44	10	3.5 12.0 38.0 5.0 3.0	23 21 18	7	67968	3	
PIERCE //R POWELL SMOUP STANLEY SUN VALLEY	45.1 45.8 54.8 41.5 47.7	27.1 26.2 30.9 13.5 20.1	36.1 36.0 42.9 27.5 33.9		63 63 75 58 62	7 6 18	20 15 22 - 8 5	1 16 2	859 861 655 1118 926	0 0	0 2 0 3 0 1 1 3 0 2	9 0	4.28			. 15	10	10.4 13.3 .0 3.8 8.5	20 0 24	3+	1		
WALLACE WODOLANO PARK WARREN	46.9 41.7	29.3	38.1	- 5.6	62		- 6	16+	800 1074		0 2		5.53		3.0	1.73	2	9.5 15.0			6		
OIVISION			36.2	- 5.2									2.23		.24			9.6					

CLIMATOLOGICAL DATA

I DAHO APRIL

1970

				Ter	mper	ature				1						Preci	pitation			1		
Ch. H				- 4					82		o. of E			la l	<u> </u>		Snov	w, Sleet	1		lo. of	
Station	Average Maximum	Average Minimum	age	Departure From Normal	est		est		ее Days	Ma	-	Min.	-	Departure From Normal	test Day			ax. Depth Ground		r More	r More	or More
	Aver	Aver	Average	Depa	Highest	Date	Low	Date	Degree	Apor	32° or Below	Below 0° or Below	Total	Dep	Greatest	Date	Total	Max. on G	Date	.10 or	.50 or	1.00
* * * SOUTHWESTERN VALLEYS 05																						
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	54.9 54.3 60.4M 60.6 55.7	30.9 33.3 31.6M 33.2 28.7	42.9 43.8 46.0M 46.9 42.2	- 6.6 - 4.5 - 7.0	77 75 83 80 72	6 6	22 21 22 25 18	20+ 3 21 20+ 1	657 631 565 537 676	0000	0	18 0	.93 1.31 .29	72	.36 .56		.0 1.1 .0 .0 3.0	T 0 0	28+	3 4 4 1 1 4	0 1 0	0
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	54.7 59.1 59.7M 61.4 61.0	30.6 33.2 33.4M 33.3 32.5	42.7 46.2 46.6M 47.4 46.8	- 5.6 - 4.6 - 5.3 - 5.9	71 78 78 80 81	6	22 23 20 22	3 3 21 4	566 559 543 521 539	0 0 0 0	0 0	19 0 15 0 16 0 10 0	.60	- 1.45 27 59 11	.20		.5 .0 .0	0		3 2 3 2	0 0	0
KUNA 2 NNE MDUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	57.5 57.1 56.3 59.0 61.0	29.8 29.7 26.5 30.1 31.1	43.7 43.4 41.4 44.6 46.1	- 6.6 - 6.2 - 6.9 - 5.6	79 83 73 82 75	7 7+ 7	17 20 16 20 20	4	632 641 702 607 564	00000	0	18 0 22 0 23 0 19 0	1.17	•18 •33 - •35 - •68	.58 .23 .27 .21	15 19 27	T .0	0		6 3 1 1	0	0
SWAN FALLS POWER HOUSE WEISER 2 SE DIVISION	61.2	36.1 30.8	48.7 45.1 45.0	- 7.0 - 6.0	82 77		29 20		482 590	00	0	7 0		47 20	.99 .19		T • 0	0		3		
* * * SOUTHWESTERN HIGHLANOS 06																						
GRASMERE HOLLISTER REYNOLDS THREE CREEK	57.9M 52.2 51.4 47.1	22.8M 27.4 27.9 19.7	40.4M 39.8 39.7 33.4	- 6.2	83 73 73 68	6 7	13 18 18	21+ 16+ 3	732 748 755 940	0000		25 0	.81		.28	26	8.1 1.0 22.0	3 2 0 11	26	2 4 4		0000
OIVISION			38.3	- 6.5						. 1		7	1.07	09			10.4					
* * * CENTRAL PLAINS 07											1											
8LISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	57.4 53.2 56.1 54.1	29.7 28.2 28.3 28.8M 30.1	43.6 40.7 42.2 41.5M 42.8	- 7.2 - 6.3	79 76 77 75 79	6 6 7+	16	1 21 21 14 21+	636 721 678 708 658	0 0 0 0	0 2	22 0	1.02 1.15 .77	22 - 27		28	8.0 4.7 5.0	0 4 2 T	29 26 26+	3 3 3 3 3	1 1 0	00000
MAGIC OAM	48.5M	27.9M	38.2M		72	6	19	1	794	0	0 2		.91			14	9.0	т	19+	4	0	0
MINIOOKA MINIDUKA OAM PAUL 1 ENE PICA80	53.8 51.3 48.6	28.4 27.2 23.6	41.1 39.3 36.1		72 70 70	7	16 18 15	3 3+ 21	710 766 861	0 0	0 2	5 0	.57		.23	15 29 15	11.5 5.5 13.0	3 3 8	28 29 15	3 3 5	000	0 0
RICHFIELD SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASO	52.4 54.7 53.2 53.9 51.8	25.0 27.5 30.1 30.3 29.3	38.7 41.1 41.7 42.1 40.6	- 6.4 - 7.5 - 6.2	73 77 78 77 76	6 7 7	13 16 20 20 17	21	781 710 693 677 728	0 0 0 0	0 2	9 0	.86 .89 1.00	.45 .07 04	.40 .32	29 14 26+ 14 26	7 2.0 3.0 5.0	T 0 1 2 3	15+ 26+ 26 14	5 3 2 4 2	00000	00000
OIVISION			40.7	- 7.3								1	. 92	.11			6.1		- 1			
* * * NORTHEASTERN VALLEYS 08																						
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	51.0 44.9 49.0 46.1M 47.5	27.7 21.2 23.8 18.6M 22.0M	39.4 33.1 36.4 32.4M 34.8M	- 5.3	68 61 70 64 64	6 6 6 6	9	1 16 2 16 16	763 953 851 971 902	0 0 0 0	0 2 0 2	5 0 9 0 9 0 9 0 9 0	.50 .82	38	.10 .57 .23 .37	14	7.0 3.0 10.0	0 5 3 3	14 3+ 28 26	1 3 2 3	0 0 0	0 0 0 0
MACKAY 4 NW MAY RANGER STATION	44.9	22.2	33.6 36.2	1	63 68	6		16 13	937 856	0		8 0	1.12		.40		6.0		21	2	0	0
SALMON SALMON 1 N	53.2	27.3	40.3		74	6		18+	731	0		5 0	. 25		.14	i	.0	0		1	a	0
DIVISION			35.8	- 7.4						ų			.59	01			4.4					
* * * UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	49.6 50.9 49.1 44.7 52.3	24.7 29.6 23.5 21.4 26.0	37.2 40.3 36.3 33.1 39.2	- 8.8	70 71 69 59 72	7 6 6 9 6	15 19 13 1	3 1 1 1 3+	829 735 856 952 766	0 0 0 0 0	0 2 0 2 0 2 0 2 0 2	4 0 8 0 8 0	1.05 .93 .61 2.63 2.34	1.59 1.50	.39 .23 .28 .54	15 19 14	8.3	15	28	5 4 2 6 7	00011	0 0 0 0
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INGIAN AGNCY HAMER 4 NW HOWE	45.1 45.9 52.6M 51.3M 51.6M	22.8M 24.4 26.7M 22.9M 24.8M	34.0M 35.2 39.7M 37.1M 38.2M	- 7.1 - 6.7	64 67 71 70 74	6 6 6 6	11 10 12 6 14	1	933 890 755 832 797	00000	1 0 2 0 0 0 2	0	.81 .91 .57	•12	.22 .26		8.5 10.2		1 19+	4 3	00 00	00000
IDAHO FALLS 2 ESE IOAHO FALLS FAA AP	50.5	27.5	39.0 38.2	- 7.0	71 71	6	13	1 1	771 798	0		5 0	1.86			28	5.0		- ']	6	9	0

Continued

IDAHO FALLS 46 W R	Сопшиес			Tempera	rature							1	Precip	ltation				
IDAHO FALLS 46 W R								No. of l	Days					Snov	/. Sloet		No	of Days
MALTA 1 NE POCATELLO WB AIRPORT //R	Station	Average Maximum Average	Average Minimum Average	Departure From Normal Highest	Date	Lowest	Degree Days			Total	Departure From Normal	palest	Date	Total	Max. Depth on Ground	Date	6	.50 or More 1.00 or More
AR80N 2 NW 48.1 25.2 36.7 68 6 15 21+ 842 D 0 27 0 .99 .20 26+ 5 0 842KFODT DAM CONDA 40.7M 19.0M 29.9M 61 7 2 16 1047 0 2 28 0 2.82 62 0 22.0 6 20.8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MALTA 1 NE POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR DIVISION * * *	48.8 2° 49.3 2°	29.1 39.0 26.0 37.7 24.6 37.0	- 7.5 71 68 - 6.8 68	6 6	15 3 10 1	771 815	0 0	23 0 26 0	1.28 1.43 1.32	•22 •52	•21 •45	2 26	6.0	2	28+	7 5	0 0
	ARBON 2 NW BLACKFOOT DAM CONDA ORIGGS	40.7M 1 42.9 2	19.0M 29.9M 22.7 32.8	- 5.8 61	7 6	2 16 5 1	1047	0 2	28 0 30 0	2.82		• 62 • 66	20	31.7	5	26	8	2 0
KILGORE 40.4 15.2 27.8 55 6 -8 1 1109 0 2 29 2 1.25 .39 26 16.0 38 1 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ISLANO PARK DAM KILGORE LIFTON PUMPING STATION	39.9 1 40.4 1 45.2 2	13.2 26.6 15.2 27.8 24.6 34.9	55 55 - 5.6 62	5 6 - 5 6 - 2 6	16 1 8 1 12 1	1144 1109 896	D 2 0 2 0 0	30 4 29 2 28 0	2.52 1.25 .57		1.10 .39 .19	26 26 11	23.5 16.0 3.0	62 38 1	2+ 1 26+	7 4 2	0 0
MALAD CITY FAA AP 54.0 26.9 40.5 72 6 10 1 727 0 0 23 0 .87 .35 27 3.4 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MONTPELIER RANGER STA DAKLEY PALISAGES DAM	45.5 2 53.3 2 44.2 2	23.3 34.4 28.9 41.1 24.3 34.3	- 6.4 66 - 6.1 72 60	5 7 2 6 7 +	8 1 12 3 8 1	908 709 915	0 0 0 0 0 1	28 0 23 0 26 0	1.16 .65 2.13		.27 .17 .37	11 14 26	6.7 3.5 21.0	7	3+	5 3 10	0 0
STREVELL 49.9 25.8M 37.9M 68 6 12 1 807 0 0 26 0 .71 .33 26 10.0 8 26 2 0 SMAN VALLEY 45.3 24.4 34.9 65 6 5 16 895 0 0 26 0 1.74 .31 26 13.0 4 15 7 0 TETONIA EXP STATION 40.0 17.2 28.6 56 6 2 16+ 1085 0 2 29 3 2.15 .51 14 4 28 7 1	SWAN VALLEY	45.3 2	24.4 34.9	65	5 6	5 16	895	D 0	26 0	1.74		.31	26		4	15	7	0 0
DIVISION 34.5 - 7.1 1.48 .21 12.9	DIVISION		34.5	- 7.1						1.48	.21			12.9				

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	83	OATE	D7+	
LOWEST TEMPERATURE ISLAND PARK OAM	- 16	DATE	Dl	
GREATEST TOTAL PRECIPITATION FENN RANGER STATION	5.67			
LEAST TOTAL PRECIPITATION CHALLIS	.15			
GREATEST 1 OAY PRECIPITATION WALLACE WOODLAND PARK	1.73	OATE	02	
GREATEST TOTAL SNOWFALL MULLAN FAA	38.0			
GREATEST DEPTH OF SNOW DEER POINT	76	OATE	25+	

IDAHO - APRIL 1970

SPECIAL WEATHER SUMMARY

Reoccurring snowstorms during the passage of seven major storms this past month furnished most of Idaho its coolest April of record. Divisional temperatures averaged 5° to 9° below normal, with mildest departure of 3° below noted in the Panhandle. April precipitation averaged mostly above normal, ranging from 80 to 150 percent of normal.

The generally cool conditions of March continued into April when only 5 or 6 days between the 4th and 9th rose above normal. Persistent nights below freezing demanded a record 16 nights of orchard heating during April and 24 nights for the season in the Southwestern Valleys. Freeze-loss of sugar beets will require 10 to 20 percent replanting in the Southwestern Valleys

and some in the Central Plains. Two to five nights of sub-zero temperatures were limited to scattered locations in the Central Mountains and Eastern Highlands.

Measurable moisture at individual stations occurred on 4 to 24 days during April, with Fenn Ranger Station receiving 5.67 inches of precipitation. Divisional moisture varied from 1/2 inch in the Northeastern Valleys to nearly 3 inches in the North Central Canyons. Unseasonably heavy snow was experienced in the Kellogg-Wallace area on the 1st and 2d, while similar two-day snowstorms moved across the southern one-third of Idaho beginning on the 13th, 19th, and 27th.

Stanley G. Holbrook ESSA-Weather Bureau State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

	-													Day	of M	onth														10AHO APRIL		970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31
PANHANDE 01 8ANVIEW MODEL BASIN 8DNNERS FERRY 1 5W CABINET CORGE CODUR D'ALENE 1 E 05SMET PORTNILL PRIEST RIVER EXP STA SAINT HABIES SANOPDINT EXP STATION	1.92 1.72 3.04 2.24 1.92 2.03 1.42 2.93 2.08	T	.65 .20 .65 .20 .23	. 45	.09	.09	.03	.07	.03	.46 .46 .19	.37 .08 .31 .02 .05	.06	.02	T						T .09	.05 .10 .04 .26 .18	.12 .06	.10 T .22 .57 T .05 .12	.01	.13 .19 .26 .04 .43 .42 .13 .53	.04	.45	7 .06 T .05	.02 T .06	T	.14	
NORTH CENTRAL RAPIATES DRAMGEVILLE GREENCREER 3 N HOSSOW U OF I NELFERCE MINCHESTER 1 SW NORTH CENTRAL	2.27 1.66 1.52 2.17 1.87	.03 T	.02 .39 .16 .40 .25		T T	.03 T	+42 T	.08 .25 .13		7 .07 .17 .17 .20	.18 .05 .01	+01	.04 T	.01 T	T	T	т		T T	.20 .44 .32 .32 .42 .36	.02 .23 .13 .22 .17	Т	T +11 .02 .30 .03	.01 T	.06 .01 .16 .02 .46	7 7 .03 .16 .02	.48 .02 T .02 T	.32 T T .0T .02	.10	.02	.13 .07 .05 .07 .04	
CANYONS 03 0=0TSHAK OAM FENN RANGER STATION KANISH KODSKIA LEHISTON NS AIRPORT //R ORDFINO RIGGINS RANGER STATION SLATE CREEK RS	2.17 5.6T - 3.68 1.03 2.26 1.39 1.78	. 27	.41 .8T 54 T	.01 .07	.01	.08	T .01	.3T .33 .19 .43	T	.10 .02 .12	.23 .13 .02	.19 T	.05	.01	T .02					.59 .10 .16 .62 .44	.58 .48 .40 .10	.03	·12 ·29 ·02	.01 .35	.11 .04 .15 .10 T	.47 .15 .03 .14	.08 .22 .12 .12 7	.39 .32 T	.19	111 T	.08 .33 .15 .16 .01	
CENTRAL MOUNTAINS 04 ANDERSON DAM ARROWARDEK DAM ATLANTA 3 AVERY R. S. ND 2 81G CREEK	1.53 1.27 1.84 4.52	Ţ	T .08 .04 .63	T T	.01	.30		<u>.</u> 45	-	-14	.09		.17		.5T .33 .20	.02 .1T	.02	_	Ţ	.3T .30 .34 .22	T .05 .08 .18	T	-	T .09	.04	T.10	.09 .05 .18	T T	.05 .01 .02 T	Ť Ť	.01 T .11	
BROWNLEE CAM BUNGALDH RANGER STA CASCAGE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION COBALT	.86 -99 1.T1 2.90		.02	<u> </u>	-	-	- 05	T T	-	.24	.28		T .02	Ť	.04 T	Ť		-	-	.12	.11	.04 T	T .45	T .05	.06	- T T	.03 T	.03	.02	.02	.03	
DEADWOOD CAM DEER POINT DIXIE ELK CITY ELK RIVER 1 S	1.45 D 2.34 2.76 4.02		.02 T	.04		. 22	Т	.18	.03	*02 T	.46 .28 .58 .82	T T .32	.03	T	.42 .03 .02	T T				.06	.04 .40 .16 .34	T .06	.02 .12	.08	+04 T	.25	.26 .07 .26 .40	.43 .11 .34	.51 .29	T .02	.09	
FAIRFIELD RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE HALLEY RANGER STATION	1.32 1.12 .54 3.64		.14					.35	Т	.04	т		T .03	.44	.65 .58 T	.02	Т		.05	.22 .01 .27 .29	.01 .05 .24	.02	+05 T	.03	.03 .15	.14	.10 .45 .07 .35	.03 .34	.72	.06	T •02 •28	
HEADQUARTERS HILL CITY IDAHO CITY KELLOGG AIRPDRT LOHMAN 3 E ND 2 MC CALL	4.24 1.37 1.23 3.23 1.45 1.52		.68 .03 .19 .05	.11	.07	.19	.01	.43	.01	.16	.46 .17 .31 .05 .41	T T .02	•01	т	.90	.04 .06 .22	.02		.09	.26 .26 .13 .29	.52 T .12	.05	.08 T	.31	.22 .04	.31	.10	.06 .14 .02	.04 .09	.07	.06	
MULIAN FAA NEW MEACDWS RANGER STA NORTH STAR RANCH PIERCE //R PDWELL SMDUP	3.07 4.41 4.28	.36	.75 .61 .72	.OT	Т	.04	.03	.40	.01	.52	.11 .48 .65 .52 .58		Т	t .02	.05	T T			Т	.01 .08 T	.02 .08	.01 .26	.28 .27 .10 .39	.0T .26	.10 .01 .38 .14	.39 .10 .43 .56	.06	.05	.05 .21 .39	.09	.06	
STANLEY SUN VALLEY WALLACE WOODLAND RARK WARREN	.67 5.53 1.65	•01	.02 1.73	H	•02	.01	т	.59	.03	.35	.06 .6T .48	.04	.05	Т	.15 .29 T	.02 .06 T			.05		.02 .01	•04 •02 T	T • 23 T	.02 T .15	.87	.45	.12 .17 .16 .18	.09	.03 T	T	T . 03	
SDUTHWESTERN VALLEYS 05 BDISE LUCKY PEAK DAM BDISE W8 AIRPDRT //R	1.35	.01	* 03							т	.07	. 25		.11	.42	.01	т			.29	. 02 T		Т		.01	.09 T	.08	.02	.D4 .01	.03	T T	
BRUNEAU CALOWELL CAMBRIDGE COUNCIL DEER FLAT DAM EMMETT 2 F	1.31 .29 .98 .64 .60	Т	.06							.26	.10 .06 .03	Ţ	•01		.20	•01				.11 .23 .20	.01		T	.10 T	Т	T .09 T	T .08	.06	.04		т	
GLENNS FERRY GRANO VIEW 2 W KUNA 2 NNE MOUNTAIN MOME 3 S OLA 4 S	1.25 1.25 1.21 1.17		т							T •06	.07 .04 .09			T	.16 .76	T . 23				.22 .09	.09		•02		T .08	T .02	.18 .31 .17 .20	T .05	.04 T			
RARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER MOUSE HEISER 2 SE	1.46 .43		.07							T	.07 .21	+01	T		.99					.14 .21 .14			т	Т	Т	.02 T	.05	-21	T .08		.02	
SOUTHMESTERN MIGHLANDS OG GRASMERE HOLLISTER REYNDLDS	- 81 - 83										T • 05	.13	т		.28	.02				.03	т					.01	.45 .46 .12	.02	T	.02	T	
THREE CREEK O O CENTRAL PLAINS 07	1.06	T									7	.46		•02						.18	Ť				T	т	.24	. 03	7	Т		
BLISS BURLEY PAA AIRRORT CASTLEFORO 2 N MAZELTON JENOME	1.08 1.02 1.15 .77 1.06		T	.10							.06	.03 .28 .02 .17		.17	.06	.02				.0T .12 .09 .04	Ť			Т		T .05	.01	Ŧ	.04 .02 T	.01	T	
MAGIC OAM *1NIODKA MINIDDKA DAM RAUL 1 ENE	.91 .86	-	-	.09	٠	-	-	-	-	-	.0T	- T	-	-	.08	.28	-	-	-	.13	.01	•		-	-	•	.01	.01	.10	.07	.05	

see Reference Notes Following Station

DAILY PRECIPITA TION

Continued																														10AH		1970
Station	otal				,	,								Day	of M	onth							, ,									
	Ĭ	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.86 1.15 .86 .89 1.00	Т	т								T T • 05	.04 .07			.11 .26 .40 .32 .26	.02				.05 .27 .10 .07	Ť			T			.11 .18 .18 .32	т	T T T	.12 .30 .07 .03	Т	:
THIN FALLS WEASD	.75											.06			. 25	.02				.07	Т						.31	т	Т	.04		
NORTHEASTERN VALLEYS 08																																
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE ND. 2 MACKAY RANGER STATION	.15 .83 .50 .82		.1: .0:								.23 T	т	Т	T T	.03	.02 T				.12 .01 .12	T	.10 T .20	. 01			.01	.12 .01	.02	.04		T T .07	:
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	1.12		T -	-	-	-	-	-	-	-	09	.09	~	T -	.34 T T	.06 T	-	-	-	01	T _	.08	ī	-	-	-	_	.03 - T	T -	Ī	- T	
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	1.05 .93 .61 2.63 2.34			.03							.03 .03		.04	т	.54 .10	.11 .23 .12	.02	T . 0 1	1	.16 .17 .28 .30	.02		•03 T			т	.10 .05 .35		.15	. 02	.07	:
CRATERS OF THE MOON NM OU8DIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	.81 .91 - .57		т	- T							T •01	.02 T T	.03 .01 .14	.03	.02 .26 .03 .14		.02	т		.20 .16 .20 .10	.09		Ť ⁰¹	. 02		T	.11 .25 .15	.03		.13	T T .01	:
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 46 W R MALTA 1 NE POCATELLO W& AIRPORT //R	1.86 2.29 1.26	-	1:00 T	_	-	-	-	-	-	T -	†01 T	.12	.01 .01	T T - T	.20	.30 .05 .03	T -	T T - T	-	.31	.07		.02	-		.01 .10	. 22	- 05	-	T -	.01 T T	:
ST ANTHONY 1 WNW SUGAR	1.43										-04	. 24	.12	Т	.22	т				.21			т			т	.45	.08	.27	т	.02	:
EASTERN HIGHLANOS 10																																
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	2.82 2.16 1.74	-	•10 •11	i	-	-	-	-	-	-	7 -	.56	.04	- T	.10 - .49 .66	.10 .18	T	-	-	.13 - .04 .10	.62	Ť	-	.02		T .15	.32	.23	.09	.10		:
IOAHO FALLS 16 SE ISLANO PARK OAH KILGORE LIFTON PUMPING STATION HALAO	1.89 2.52 1.25 .57	. 05 T	* 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					т			•10 •02 •02 T	28 .21 .02 .19	.02 T	T T	.10 .35 .28 .03			T		.37 .10	.20 .30		T	T .15 .04 .01		.03 .07	1.10	.18	.09	Ť	T .01 .02	:
MALAO CITY FAA AP MONTDELIER RANGER STA DAKLEY PALISAGES OAM PRESTON 3 NE	.87 1.16 .65 2.13 1.02	Т	. 10 T	.11					т		.04	.03 .27	T .24		.18 .17 .26	.14 .07 .02 .21	Т	T	т	.14 .11 .05 .16	.16			T T		.03 .04	.04 .02 .08 .37	.35 .06 .02 .22 .23	.15 .05	.01 .15		
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.71 1.74 2.15		† • 1:								*06 T	.05 T .08	.09	.08	T .30	.03			.02	.15 .03 .17	.08		т	.01		* T	.33 .31	.22 .17	.05	.59 T	.05 .15	:

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)		Rela	tive avera	ages	dity -	И			of c	,	s wi n	th	nshine	sunset
	Resultant	Resultant Speed	Average	Fastest mile	rect	Date of fastest mile	_	ndard MDUN 11			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BOISE WB AIRPORT	31	4.8	11.5	42	Nw 1	9	66	43	33	54	6	5	4	0	0	0	15	65	6.9
LEWISTON WB AIRPORT	-	-	_	-	-	-	74	52	42	-	8	5	4	0	0	0	17	-	7.8
POCATELLO WB AIRPORT	23	6.8	10.8	42	SW C	7	61	50	38	56	5	4	7	0	0	0	16	53	7.6

DAILY TEMPERATURES

			_							DF	IIL	Y .	ΓE	MI	PEI		TU		S						_					AO I	HO PRIL	19
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
* * *																													20		00 01	- 4
PANHANOLE 01																																
SAYVIEW MODEL BASIN	MAX		51		52	52	51			51		55	44	4.5		50	49	51		59		46	53		50			45	44	57	55	50
ONNER5 FERRY 1 SW	MAX	53	50	51	52	53	61	50	48	48	55	30	50	52	50	50	53	59	59	35 58	36	52	35 55	36 52	49	50	32 51	28 45	60	26	62	52
ASINET GORGE	MAX MIN	50 33	33	51	36 45 32	43 46 37	63	33 52 30	31 49 29	50	3 2 5 4	32 49	31	52	50	49	52	23 58	57	25	23	52	50	23	34	32	32 50	31	28	54	30 61	30 51
DEUR DIALENE 1 E	MAX	51 35	32 48 35	52	52 35	51 43	62	60	49	49	52	32 47	30 46 28	55	52	30 48	56	58	57	47	36 43	52	35 51	34 47	53	51	31 48	49	30 58	58	37 60	52
DESMET	MAX	50	46	50 25	54	50	60	53	53	52	41 49 40	32 48 28	45	23 52 25	36 50 33	26 49 25	49	55	30 55 26	36 50 32	33	35 49 31	34 48 30	35 48 34	49	38 45 32	45	33 47	57	31 55 31	33 58 36	50
ORTHILL	MAX MIN	57	47	53	51	54 36	61	50 31	48	47	50	45	49	53	51	52	53	59	58	58	53	55	55	53	35 48 39	48	31 49 30	49	60	61	60	52
R1E5T RIVER EXP STA	MAX	51	48	48	48	46 35	55	48 29	44 24	44 27	48	42	45	51 23	45	46	31 47 25	24 53 19	29 52 23	49	39 42 34	47 32	49 34	46 29	48	44	46	34 44 29	30 59	56 24	59 27	48
AINT MARIES	MAX MIN	48	46	51 27	52	51	62	56 30	51	51	50	50 27	45	54	53	49	54	55	55	46	43	50	49	49	49	45	27 42 32	45	27 56 34	56 28	57 37	50
ANOPOINT EXP STATION	MAX MIN	53	49	52	50	48	62	55 32	48	47	53	46 28	46	51 25	50	47	23 51 33	55	54	53	44	51	51 37	48	50 37	47	46 31	47	58	54	58 30	50
* * *	14114	50	22	30	30	40	40	32	30	,	31	20	21	23	39	33	33	21	27	30	22	33	21	27	31	24	21	22	30	20	30	32
NORTH CENTRAL PRAIRIES 02																																
RANGEVILLE	MAX	49	41 30	52 21	58 33	62 40	69 30	41 24	55 26	5 B 2 9	50 33	42 28	45 26	5 1 2 2	43	47	50 20	53 23	5 5 2 7	42 31	41	45 26	48 33	5 2 3 2	50 36	45 31	48	36 28	45 30	5 O 3 O	51 33	49
REENCREEK 3 N	MAX MIN	45 19	42 28	50 26	54 29	61 38	63	48	54 29	54	48 32	43 27	4 4 2 5	53 21	44	45 26	50 21	5 2 2 2	53 25	44	40	43	45 30	52 31	49 33	43	43	41	45 31	47 29	51 33	48
OSCOW U OF I	MAX MIN	52 31	46 33	49 25	54 30	60 34	60 33	54 27	53 28	5 2 3 6	49 38	46 31	46 25	53 27	50 35	47 26	53 27	53 27	54 27	46 32	41 31	46	49	50 31	49 36	43	44	43	53 32	51 31	57 33	50
EZPERCE	MAX MIN	47 30	44	50 26	53 33	60 39	63 38	41	5 4 2 8	55 32	51 36	44	44	53	44	45 27	51 19	55 21	53 27	43 32	41	46 30	45 32	51 32	50 38	41	41	40	48	47 29	53 33	48
OTLATCH 3 NNE	MAX MIN	49	46 31	50 24	5 2 3 2	58 41	58 39	48 27	5 2 2 8	50 30	49 41	45 25	49	54 24	47 37	48	5 2 2 2	54 21	53	45 32	40 31	47 28	48	50 33	46 35	45 33	45 31	46 27	50 30	48 30	56 36	49
VINCHESTER 1 SW	MAX MIN	40 21	38 27	45 14	47 25	55 36	58 34	40 21	50 24	49 32	45 35	38 26	39 23	49	40	41	46	48	47	3 B 3 O	41 26	39	40	46 30	43	35 29	38 24	3 7 20	43 27	43	49 33	43
* * *																																
NORTH CENTRAL CANYONS 03																										,						
WDR5HAK OAM	MAX MIN	57 33	51 37	54 30	65 40	5 4 4 2	60 36	7 ₁	52 33	63 34	5 2 4 2	57 34	55 31	55 29	62 40	53 32	56 28	63 31	63 31	63 41	48 36	52 38	56 38	56 36	61	55 37	48 39	54 35	47 39	56 35	57 39	56
FENN RANGER STATION	MAX	54 19	4 8 2 8	42 27	57 28	59 37	65 34	73 29	47 27	60 26	51 25	56 32	45 29	53 24	59 25	50 24	52 22	58 26	61	61 28	43 31	51 31	57 32	53 35	5 9 3 6	60	48 31	55 30	46 30	51 33	54 34	54
COOSKIA	MAX MIN	50 26	50 36	59 25	62	68 40	71 35	60 29	62 30	57 28	57 42	50 33	55 29	61 23	52 42	54 28	61	61 25	64 26	56 37	45 33	56 33	52 38	59 35	58 40	50 37	56 32	43	52 34	52 33	60 38	56 32
EWISTON W8 AIRPORT	MAX MIN	59 35	53 39	58 32	60 37	65 46	69	51 35	60 32	55 39	58 40	55 37	53 30	62 2 7	5 2 4 1	55 32	59 29	61 31	61 35	49 39	49 37	53 34	54 35	59 36	57 42	47 37	48 33	52 33	59 39	58 36	65 40	5 6 3 5
DROFINO	MAX MIN		53 37			67 40	70 42		63 32	63 32	58 43	57 34		63 26	60 39	55 27	62 26		64 30		51 36		56 38		60 43		54 33			5 8 3 5		5 8 3 4
RIGGINS RANGER STATION	MAX MIN		58 42		65 40	72 43	77 43	76 33	66 34	65 36	59 45	54 40	58 30	58 29	59 37	54 34	60 30	62 34	64 32	64	5 2 3 9	52 37	58 39	61 36	59 41	56 39	52 36	50 37	51 35	58 39	58 42	60
LATE CREEK RS	MAX MIN			60		72 40	72 32		62 34		55 45	51 36	54 28		54 36			60 29	60 32		51 37		56 40	60 42			52 34		51 36	58 38		57 36
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX MIN		49 35	51 24	61 26	66 37		63 31	55 30			45 31						5 5 2 8	53 27		43 30			53 30	50 33		42 32			53 36		52
ARROWROCK DAM	MAX MIN	48 25	54 29	45 25	53 28	63 28	67 39		46 32	56 31	64	51 30	43	52 26	54 31			52 29	55 28		41 30	46 25	52 27	52 30	52 30	47 36	55 34	45 29	47 29	53 34	5 4 3 8	52 30
TLANTA 3	MAX	44	42	49	55 10	60 32	63 25	62 25	53 22	62 15	50 34	42	43	45 11	4 2 2 8	39 16	46 19	51 15	50 15	45 28	37 19	49 7	47 15	44 25	4.5 3.0	45 30	44	50 22	45 27	47 23		48
VERY R. S. NO 2	MAX MIN		41	49 31		48 37	63		49			46			50 35			55 27			40 34		44	43 33	42 34	41	44 33	44	51 36	51 30		48
SIG CREEK	MAX MIN																															
BROWNLEE OAM	MAX MIN	56 33	62	52 30	60	65 42	74 43	77 36	5 4 3 8	64	60	62	50	57 35	58 39	53	55 34	60	62 35	61 41	50 37	5 O 3 6	57 34			59 41				56 39		5 8 3 7
BUNGALOW RANGER STA	MAX MIN																															
CASCADE 1 NW	MAX			46 14		5 B 3 2		63	50 24	52	48 36	46	42 15	40	38	38	43	48	48	46 27	36 23	44	45	44		43	42	39	39 23	47	47 29	46
CLARKIA RANGER STATION		4.5	40	47	4 R	47	60		49	49	47	44	42	5.0	43	44	50	50	50	48	37	47	47	44	43	40	40	39	50	50	52	46

0 53 56 60 54 53 58 9 33 28 34 35 37 26 See Reference Notes Following Station Index

54 54 36 30

54 55 24 30

OEER FLAT OAM

EMMETT 2 B

GLENNS FERRY

MAX

MIN

 60 67 33 32 62 58 29 39 52 55 24 31

55 58 60 26 31 32

59.7

59 50 59 35 36 39

Continued										DA	\IL	Y	TE	M	PEI	RA	TU	RE	S											104	AHO APRIL	1970
Station		,	2	2	A		c	7		a	7.0	11	10	10	1.4		of Mo	-					-									Average
SAND VISU 2 V	MAX	1 64		59	70	72	6	7 78	8	71	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	
GRAND VIEW 2 W	MIN	24	32	28	22	38	35	3 5	30	28	69 47	31	28	30	33	33	57 2 R	61 31	33	39	31	55 26	59 33	6.5 2.8	58 32	59 36	53 36	53 32	56 33	61 42	63	61.0
KUNA 2 NNE	MIN	17	33	22	25	33	40	30	57 26	28	61	27	20	53 27	33	31	55 27	57 25	59 24	38	55 33	19	27	27	56 34	55 34	48 35	30	32	35	59 39	57.5 29.8
MOUNTAIN HOME 3 5	MAX	20	60 35	23	55 21	32	70	32	48 26	25	72 45	54 30	48	32	31	30	25	55 25	30	30	47 32	20	55 31	57 25	59 34	55 35	57 33	59 29	55 30	57 34	59 35	57.1
OLA 4 S	MAX	58	28	21	16	39	73 27	73 29	23	20	52 23	53 25	20	53 19	48 30	24	57 18	21	21	36	31	56 22	56 21	55 25	54 35	53 31	33	36	54 36	57 32	36	56.3 26.5
PARMA EXPERIMENT STA	MAX	20	63 29	21	20	33	34	82 31	53 30	27	39	28	23	26	56 37	32	53 21	57 23	63 29	61	53 31	51 23	30	58 28	60 35	38	58 35	57 27	51 33	55 39	62 42	59.0 30.1
PAYETTE	MAX	22	62 33	22	65 23	75 45	73 33	70 32	65 30	26	62 41	34	20	23	55 38	57 35	61 23	22	63 26	60 38	55 36	60 24	58 30	60 30	58 37	57 32	52 35	55 24	56 38	63 37	65 43	61.0 31.1
SWAN FALLS POWER HOUSE	MAX	29	62 36	31	31	76 42	45	79 35	63 36	70 36	68 48	55 35	56 31	56 35	52 34	52 36	58 31	60 35	62 36	59 40	51 36	55 30	58 37	62 33	59 39	59 39	53 38	52 34	55 29	62 42	62 45	61.2 36.1
WEISER 2 5E	MAX	22	58 34	57 20	61 21	71 45	32	69 33	60 28	58 27	60 24	57 32	54 21	56 34	53 42	54 36	58 21	63 22	62 26	56 38	51 38	59 24	59 25	61 28	59 32	57 42	53 27	57 40	54 34	62 34	63 42	59.3 30.8
SOUTHWESTERN HIGHLANDS 06																																
GRASMERE	MAX MIN	51 20	65 15		61 20	66 33	77 35	83 26	59 22	65 22	75 23		55 15		65 23	50 21	53 13	52 21	66 28	65 26	40 21	55 13	55 19	51 25	59 19	63 24	53 26	36 19	36 25	52 30	54 32	57.9 22.8
HOLL1STER	MAX MIN	52 20	49 32	49 21	62 23	65 38	73 40	65 22	66 29	68 26	62 42	44 27	45 18	54 25	44 21	39 28	48 18	52 27	52 29	49 31	44 25	48 20	51 29	53 25	58 25	52 35	38 30	41 25	41 27	47 31	5 4 3 3	52.2 27.4
REYNOLDS	MAX	45 23	55 34	45 18	53 23	05 40	69 39	73 26	46 29	56 27	66 36	50 30	4 4 2 2	46	45 31	41 27	45 21	48 24	54 29	55 28	43 27	45 19	47 29	51 28	56 32	58 28	51 30	43 22	44 24	48 30	55 35	51.4 27.9
THREE CREEK	MAX MIN	44 5	42	45 18	54 21	64 27	68 27	67 25	57 20	64 24	59 20	50 20	40	48	34 15	38 20	34 13	47	42 12	34 20	40 21	40 11	45 25	50 22	53 21	51 20	48 27	36 12	34 22	42 28	44 31	47.1 19.7
CENTRAL PLAINS 07																																
8 L I \$ S	MAX MIN	57 18	56 24	55 23	65 23	69 32	79 36	78 42	59 29	71 29	64 45	50 29	5 2 2 4	55 22	47 29	46 31	53 31	59 27	57 30	55 34	47 32	53 19	55 28	59 28	57 31	59 30	50 34	48	51 33	57 34	5 9 3 5	57.4 29.7
BURLEY FAA ALRPORT	MAX	54 19	48 32	49	62 26	66 38	76 40	58 32	57 28	70 21	63	44	4 8 2 2	57 31	49	42	50 24	55 29	55 31	43	46 23	52 17	52 29	56 27	60 21	55 37	39 32	43	40	53 25	5 4 3 5	53.2 28.2
CASTLEFORD 2 N	MAX	56 25	54 33	53 25	67 23	69 37	77 33	68 38	58 24	74 23	67 41	52 28	5 1 2 4	53 25	47	47 31	51 23	58 24	57 30	50 27	48 25	50 17	54 33	58 26	60 27	55 34	47 30	46	46	5 2 3 4	57 30	56.1
HAZELTON	MAX	52	50	49	62 18	65 36	75 33	75	55 31	70 24	66	56	47 25	56 21	47 16	43 30	50 24	5 4 2 5	53 36	52 40	44	51 18	51 29	54 29	55 24	52 37	49 31	43	43	51 31	53 37	54.1 28.8
JEROME	MAX	54 23	5 2 3 3	52 24	64 25	66 39	79 36	71 30	57 31	72 29	67 45	45 29	49	53	44	45 29	51 29	56 29	55 29	51 33	46 29	52 21	53 30	55 31	57 30	56 37	49	46	51	55 32	58 33	55.4 30.1
MAGIC OAM	MAX	46	42 30	47 23	51 22	51 28	72 29	66 30	50 28	63	53 40	43 33	44	48	40	36 25	45	52 30	51 31	43	3 8 2 7	49	48 29	47	47 32		46 31	42	44	49	53 32	48.5
MINIODKA	MAX																															
MINIODKA OAM	MAX	56	52 22	49	61	65	72 39	66 32	56 29	68	64	50 39	52 25	54 32	49	38 26	46	53 30	50 28	55 26	45 28	48	51 30	56 29	57 28	56 30	57 31	42	42	5 O 2 7	53 32	53.8
PAUL 1 ENE	MAX	42	53 27	43	48	62	64	70 33	45	56 23	69	51 28	55	48	56 23	48	42	50 26	56 25	53 34	43	46 19	50	49	52 26	52 36	62	40	42	40 27	51 29	51.3
PICABO	MAX	39 18	40		47	57 22			70 22	53		55 27				40	39	45		53		39 15	48	50 24	50	49	50 30	39 25	43	41	49	48.6
RICHFIELO	MAX	50	49	50	58		73 32	68	56 23	65	62	47 23	46	49	43	45		5 4	53	51		49	51 25	53	51	52 27	50 31	45	45	51 30	53	52.4
SHOSHONE 1 WNW	MAX	53	52		62	66	77	71	57 27	68	64	47 31	51	50	46	42	50	56 26	55	53	45	50 19	54	56	54	56 32	50 32	46	49	53	57	54.7
THIN FALLS 2 NNE	MAX	42 24	55 35	48	52	64	67	78 33	46	57	71	61	45	50	56	45	46 28	52	55	55 34	43	46	52	53	57	59	55 32	40	46	48	53	53.2
TWIN FALLS 3 SE	MAX	42	56 33	49	52	6.5	69	77	47	59	72	75 30	44 28	50	52	45	46 27	52	55	55		47	50		58	58	55		46	49	53	53.9
TWIN FALLS W8A50	MAX	41	54	48	50		65	76	45	56	71	58	44 25	48	55	44	44	50	53	54	42 29	45	50	51	56	58	54 31	38	43	46	52	51.8
	Plates			D.E.		, 0	,,,												- 0													
NORTHEASTERN VALLEYS 08																																
CHALLIS	MAX	50	50 27	46	57	60		66	56 27	61	61	58	44			39		52	53	50	44	48	48	5 1 2 8			47		45	50 29	51	51.0
CHILLY SARTON FLAT	MAX	43	38	42	54	56	61	60	50	55 17	54 37	44	40	38	37	35	38	44	46	45	34	39	42	47	48	47	40	39	40		46	44.9
GIBBONSVILLE	MAX	40	40	48	54			68 28	54 21	56	53	43	45	42	37			51 17	52 21	49	46	47	47		52 26	48	43	47	46	4.8		49.0
LEADORE NO. 2	MIN	41	39	40	54	56	64	61	58	5 5	52	52	40	38	34	33	40	48	48	46	42	41	43	46	51	48 29	6.7	41	41	41	45	46.1
MACKAY RANGER STATION	MIN	45	40	44	55	59	64	63	52	60	55	42	40	38		36	40	46	48	45	44	44	46	4.8	51	54		42		45		47.5
MACKAY 4 NW	MIN	42	40	41	53	19 57	63	62	50	56	53	47	18	37	36	34	35	44	46	44	37	41	25 43	4.5	25	26	27	39	40	43	43	44.9
	MIN	13	26	17	17	33	2.5	29	25	21		25 Refere		16 otes Fo	llowin				20	27	23	15	Īŝ	24	20	26	20	23	20	20	24	22.2
														0																		

Continued										DA	XIL.	Y	TE	MI	PΕΙ	RĀ	TU	RE	S											104	HO APRIL	1970
Station																	of Mo							1								Average
		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	2\$	26	27	28	29	30 31	
MAY RANGER STATION	MAX	49 14	46 22	47 20	21	56 23	17	27	55 20	21	56 39	54 31	52 28	51	41 27	39 12	15	12	55 18	20	17	15	13	50 16	51 30	25	47 23	23	21	47 26	50 28	21.2
SALMON	MAX																											i				
SALMON 1 N	MAX MIN	49 20	46 30	51 24	62 19	66 38	74 30	67 33	55 23	66 23	55 41	45 30	47 30	17	41 31	17	49 20	55 18	56 17	53 32	53 32	53 32	50 23	53 29	59 30	55 26	44 35	52 25	48 35	52 27	53 32	53.2
* * *																																
UPPER SNAKE RIVER PLAINS 09																																
ASEROEEN EXP STATION	MAX MIN	40 16	4 B 2 Z	48 15	48	57 29	63 25	70 32	45 26	55 18	67 29	60 27	45 23	44 20	54 28	45 23	38 18	49 23	53 22	53 30	43 27	42 17	46 24	50 28	53 31	54 33	55 32	39 29	42 28	37 22	46 25	49.6
AMERICAN FALLS 1 SW	MAX MIN	47 19	47 32	47 25	58 33	61 39	71 40	62 32	54 32	66 25	65 45	49 25	46 25	54 29	50 30	41 25	45 22	52 32	51 32	50 32	42 27	20	49 27	52 29	54 31	55 29	42 33	40 31	40 28	46 26	48 33	50.9
ARCO 3 NW	MAX MIN	47 13	43	47 21	55 19	63 27	69 25	62 35	54 19	61	60	50 28	42	41 15	40 26	37 18	45 15	52 24	51 23	48 26	37 26	46 20	45 27	52 21	49 25	51 21	44 28	42 25	40	49 26	51 28	49.1
ASHTON 1 S	MAX MIN	38	43 19	41	40 10	52 25	52 22	48 32	44	59 17	55 33	52 31	37 21	38 18	37 26	40 19	44	47 25	47 23	43 26	39 22	45 15	44	46 24	45 31	46 3 3	40 32	42 23	43	45 24	48 23	44.
8LACKFOOT 2 SSW	MAX MIN	48 13	45 12	46 12	57 18	65 35	72 30	69 34	57 26	66	62	57 29	46	51 29	48 29	39 23	48 19	53 32	55 24	53 32	41	44	54 23	53 28	53 28	54 33	50 31	39 28	44 27	46 25	53 33	52.2
CRATERS OF THE MOON NM	MAX	40 11	41	41 17	50 20	55 32	64 29	62	50 21	58 24	54 33	43 27	38	39 19	36 24	37 17	40 15	48	48	47	32 24	42 18	44	46 20	45	47	38 28	37	38 27	44	48 25	45.
OUBDIS EXP STATION	MAX	35 10	41	44	49	57 31	67	63	48	59 25	58 38	49	38	36 17	36 25	33 17	39 15	46	48	46 28	40 19	42 16	43	48	49	53	42	40	39	42	47	45.9
FORT HALL INGIAN AGNCY	MAX MIN	47 16	48	47	57	63	71	68	55	61	60	55	23	52 26	49	41	50 18	53	54	52 32	45	46 12	49	53 26	52	54	31		41 27	46 19	50 32	52.6
HAMER 4 NW	MAX	45	47	49	55	90	70	67	56	64	60	58	45	45	40	39	44	53	56	51	42	47	50	54	53	52 32	49	47	48	48	55 28	51.3
HOWE	MIN	49	48	13 51	57	63	74	52	18	18	66	47	47	40	40	37	14	54	57	40	45	47	52	57	54	57	47	47	32	51	54	51.6
IDAHO FALLS 2 ESE	MIN	49	26 46	16	53	63	71	66	55	67	30 59	52	25 45	48	42	37	48	19 51	29 52	50	25 38	46	20 48	52	27 51	28 53	28	39	30 42	48	34 52	50.
IOAHO FALLS FAA AP	MIN	13	31	15 45	53	37 65	71	35 54	27 54	66	60	32	25	25	29 45	38	18 47	32 50	52	32 40	29 38	18	48	29 53	32 51	34 52	33	39	40	49	32 53	49.
IOAHO FALLS 46 W	MIN	47	30 46	15 47	55	38 61	30 68	34 51	28 53	61	39 58	30 37	26	40	28	25 38	20	28 53	22 54	31	27 35	43	43	29 51	31 49	52	29 39	42	39	27 46	32 50	47.
MALTA 1 NE	MIN	11	23	15	17	29	26	30	24	15	36	26	21	17	26	16	14	21	14	29	24	13	24	33	33	31	30	29	27	19	30	23.4
POCATELLO W8 AIRPORT	MIN	47	46	44	56	62	71	45	55	66	58	44	44	53	46	37	49	54	54	42	38	44	48	52	53	52	41	38	36	44	46	48.
ST ANTHONY 1 WNW	MIN	20	31 43	15 46	29 54	38 61	3B 68	33 64	30 53	26 63	41 59	29 54	26	43	30 41	26 39	47	33 50	29 53	32 47	25 38	20 49	27 47	29 50	30 50	35	34	32 43	30	25 47	32 51	49.
SUGAR	MIN	10	27	17 48	18	33 62	30 68	60	25 53	62	60	32 54	39	19	28	40	47	30 50	22	29	27 38	20	45	52	23	34 51	32	29 43	28	27 53	30 49	49.
	MIN	20	32	14	15	32	23	22	22	19	31	23	24	15	26	21	17	29	20	29	30	19	18	24	37	35	36	21	28	23	32	24.6
EASTERN HIGHLANDS 10																																
ARBON 2 NW	MAX	44	43	44	53	60	68	55	54	62	61	46	44	42	43	36	46	49	51	44	39	42	48	50	53	54	50	34	37	45	46	48.
BLACKFOOT DAM	MIN	15	26	16	22	31	30	33	22	20		26	22	23	28	24	17	28	28	29	22	15	24	28	24	36	28	21	25	20	31	25.
CONOA	MIN	22	26	26			50	61	41	44	53	52	26	34		4.1	,,	20	4.2		37	2.7	-7	2.0	47			2.7	.,	24	40	40.
ORIGGS	MIN	32 3	36	11	46	63	10	33	20	19	27	25	19	21	23	22	2	39 11	24	28	22	4	10	38 24	31	33	23	33 24	17	36 19 40	18	19.0
	MIN	5	36 26	27	26	53 30	31	30	56 25	18	46 25	26	21	39 15	19	37 17	20	23	22	35	38 24	10	15	45 24	26	26	38 28	23	27	17		22.
GRACE	MAX	11	39 29	14	19	59 34	30	37	51 20	19	58 43	28	21	53 18	49 26	35 25	15	50 30	23	30	23	45 8	43 22	46 28	51 31	34	31	32 25	35 25	17	29	24.8
TOAHO FALLS 16 SE	MAX	40	40 25	39	17	57 33	31	30	49 21	50 22	53 37	41 27	39 22	16	43 26	33 18	10	45 29	47 18	36 28	33 24	7	17	45 28	45 28	31	40 29	36 25	25	13	45 28	22.4
ISLANO PARK OAM	MAX	-16	36 4	- 7 - 7	- 3 - 3	13	12	25	40 7	50	30	20	35 14	37	33 22	32 11	41 - 6	45 19	43 10	38 18	36 21	41	10	39 21	40 22	43 29	34 26	40 23	40 25	17	43 16	13.2
KILGORE	MAX	- 8 - 8	35 6	36 10	42	45 22	55 16	46 27	38	48 10	48 33	40 23	40 18	38	32 23	32 12	- 43 - 2	48 16	43 19	38 18	38 13	41	41 19	40 15	39 16	20	37 25	40 20	35 22	20	40 23	15.2
LIFTON PUMPING STATION	MAX	39 12	42 27	40 19	47 15	55 25	62 27	47 27	49 23	58 22	57 32	40 24	38 20	48 20	42 26	33 22	46 19	49 30	48 28	43 25	36 22	42 17	27	43 30	49 25	51 35	55 34	36 28	35 27	38 23	45 27	24.6
MALAO	MAX MIN	48	46 32	48 25	55 19	64 29	69 29	57 36	57 24	65 24	62 38	50 30	47 24	56 25	54 32	28	53 20	53 36	55 26	46 31	42 30	50 25	49 30	54 28	58 25	58 35	48 31	36 27	37 28	47 25	50 34	51.9
MALAO CITY FAA AP	MAX MIN	50 10	47 37	47 24	56 13	64 23	72 23	70 39	51 21	66 20	65 36	61 31	48 26	58 23	55 33	43 29	54 21	53 36	55 26	53 32	44 29	49 20	47 32	54 22	60 21	60 31	59 33	39 27	42 29	48 27	49 34	54.0
MONTPELIER RANGER STA	MAX MIN	36 8	39 15	39 17	39 14	49 24	57 26	66 35	49 20	51 20	61 28	56 29	36 20	36 20	51 27	41 24	35 18	48 27	52 25	47 29	42 24	37 14	46 23	45 25	45 26	52 32	49 35	55 26	34 25	35 20	38 24	45.5
DAKLEY	MAX MIN	5 Z 2 Z	50 35	49 12	61 27	66 35	72 38	67 32	57 27	68 30	65 43	51 28	47 21	57 31	45 25	42 29	49 19	51 28	54 27	49 31	46 29	48 18	52 34	55 29	59 30	55 38	48 31	41	42 29	49 26	53 35	53.3
PALISAGES DAM	MAX MIN	34 8	38 12	37 13	47 12	56 32	60 32	60 37	48 23	54 26	55 43	45 28	38 25	42 18	43	32 23	43 11	45 28	47 22	45 32	34 27	43	44	46 19	47 35	45 36	44 32	40	34 28	37 24	44 26	44.2
PRESTON 3 NE	MAX MIN	42 12	47 28	48 18		55 14	60 21	69 21	53 24	58 25	30	52 31	50 30	18	58 30	44	45 20	52 25	48 26	56 28	42	38 18	48 23	45 28	52 28	62 32	50 30	50 27	33	37 22	46 23	49.9
											See	Refere	nce N	otes Fo	llowin	g Stati	on Inde	ж														

Continued										DI	AIL	Υ	TE	[M]	PE	KA	TU	RE	S												AHÜ APRIL		1970
Station			Day of Month															958															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
STREVELL	MAX		42 32			61 35	68		52 25			53 28		54 27		39			51 30		41 25			51 22	56 24				39	44	47 31		49.9
SWAN VALLEY	MAX MIN		40			56 32			47 20				39 21			3 4 2 2			47 22		35 26			47	47 30		41 31		39 29				45.3
TETONIA EXP STATION	MAX	31	34		42		56 25		40 12		45		34 16		37	30 16	39		43		34 12	41			40		39		37		42		40.0

DAILY SOIL TEMPERATURES

	th	в											D	ay (of m	ont	h																	ge
Station	E Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABEROEEN EXP STA																																		
(BARE GROUNO)		MAX		35 33				4 B 3 B	51 40		48				46 38					47 39					45 37		45 41				38 36	39 35		44.1 37.9
10AHD FALLS 6 NW																																		
(8ARE GROUNO)	4	MAX		35 32		37 32		55 40			5 l 3 5							46					45		47 34							47 35		44.0 34.6
KUNA 3 E							į																											
(SDO)	4	MAX MIN							54 48		51 43	50 49			46 43							46										49 48		48 + 2 45 • 0
	8	MAX			49 48							53 52								51 50	51 50						51 49		51 50			52 51		50.8 49.3
TWIN FALLS WBASG																			Ì				ļ											
(BARE GROUND)	4	MAX MIN			4 8 3 6										54 37			44 37					47 36		52 40					43 37		49		49.2
	8	MAX MIN	42 39							49					48			43		47 43							47		45			44		46.4
	20	MAX	42 41		42				44	44 43		44			44					43 43			44			44						42 42		43.5
	36	MAX				43						45 45	45 45		46 45		45 45	45 45	45	45 45	46	46				45 45				45 45		45 45		44.7 44.5

ABERDEEN EXP STA : DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS IDAHO FALLS 6 NW : PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A, M. PALMER DIAL SOIL THERMOMETER.

KUNA 3 E : ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P, M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I : SOIL (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED, SLOPE 2 PERCENT TO E, MAX AND MIN FOR 24 HOURS ENDING AT 5 P, M. BRISTOW RECORDING SOIL THERMOMETER.

SNOWFALL AND SNOW ON GROUND

IOAHO APRIL 1970

Station															D	ay of	mon	lb.	-												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
* * * PANMANOLE 01																															
BONNERS FERRY 1 SW	SNOWFALL SN ON GNO																										. 5				
DEUR OFALENE 1 E	SNOWFALL SN ON GNO																										2 • 0				
RIEST RIVER EXP STA	SNOWFALL SN ON GNO	1	т																												
SANOPOINT EXP STATION	SNOWFALL SN ON GNO	•	т	1				т				Т														т	2.0				
* * * NORTH CENTRAL PRAIRIES 02																															
GREENCREEK 3 N	SNOWFALL SN ON GNO		Т					1.0	j		т	т	т							1.0 T	3.5					T		Т	т		
EZPERCE	SNOWFALL SN ON GNO		Т					т					т			т				T	3.0		т			. 8		т	т	т	
OTLATCH 3 NNE	SNOWFALL SN ON GNO																			1.0						т		т			
* * * NORTH CENTRAL CANYUNS 03	310 310 310																			Ì											
EWISTON W8 AIRPORT	SNOWFALL SN ON GNO WTR EOUIV																									т					
* * * CENTRAL MOUNTAINS 04																															
NDERSON OAM	SNOWFALL SN ON GNO											Т			-												т		т		
RROWROCK OAM	SNOWFALL SN ON GNO														T					T T											
TLANTA 3	SNOWFALL SN ON GNO	_	T -	26	_			24		20	19	T 19	_	17		2.0		17	17	4.8	.5	17	T 16			_	1.8		T 14	13	T
VERY R. S. ND 2	SNOWFALL SN ON GNO		. 3		М			2.0				Т	1.5							T	т		Т			т	Т	т			
ASCADE 1 NW	SNOWFALL SN DN GNO	т	T T	т	т	т	т	T T	т	т	т	T	Ţ	T	T	T	т	т	т	1.0 T	1.0 T	T	т	3.0 T	1.0 T	T	T	T			. !
ENTERVILLE ARBAUG RCH	SNOWFALL SN ON GNO		10								T										2.3		Т	Т		Ţ	1.8				
DSALT	SNOWFALL SN ON GNO		1.1	6	6	5	4	3	2	2	т 1	1			. 8					li	т	1.0	1.0						3.0	1.0	
PEAOWOOO OAM	SNOWFALL SN ON GNO		т	44	42	40	38		37	32		T 28	28	26	T 26	1.0	26	26	25	3.0	1.0	T 29	T 28	1.0	1.0	30	2.0	30	т	T 30	1.5
LK CITY	SNOWFALL SN ON GNO		3.5	1.0	3	1	T	1.5	. 3	T	T	3.0	.5		T	T	T	Т	Т		3.5	т	1.0		T	2.0			2.5	Ţ	4.0
AIRFIELO PANGER \$T4	SNOWFALL SN ON GNO						'	1					٤		9.0	3.0			ľ	.5		Ċ	•	'	ľ	т	T		Т	1	
AILEY RANGER STATION	SNOWFALL														*	7.0	т	т		1.5	т	т	т				т	т	т		
C CALL	SN ON GNO		22	20	17	16	12	T	1.2	11	7				3	3		'			2.0			2.0	1.0	1.0	2.0				2.0
ULLAN FAA	SNOWFALL	3.0	5.3			15	. 5	3.5		11	7 T_	. 6	3 T_	2	т	т			т	T .	. 2	.1	2.4	Ţ	8.0	3.9	• 1	. 4	Т	т.	Ţ
OMELL	SNOWFALL		6.8	1.0		14	14	1.0	8 T	8	(Í	1		T .	Τ.	4	4	2	Ţ	. 5	7 T	1.0	Ţ	2	<i>'</i>	4	1.0	1.0		1.0
UN VALLEY	SNOWFALL							10	10	8	8 T	8	7	6	5.0		6	5	4	T 1.0	1 T	1.0	T	T			1.5	1	1		1
APREN	SNOWFALL		. 5	2	2	1									5	2.0				2.0					1.0	1.0	2.0	6.0			. 5
* * * SDUTHWESTERN	SN DN GNO	38	38	37	37	35	34	34	33	33	33	32	32	32	32	33	32	32	31	32	31	31	31	31	31	31	33	37	36	34	34
VALLEYS 05 SDISE WB AIRPORT	SNOWFALL SN ON GNO														1.0 T					т	т						т	т	*1		
OUNC 1 L	SNOWFALL SN ON GNO																			т						т	т				
* * * SOUTHWESTERN HIGHLANOS 06																															
REYNOLOS	SNOWFALL SN ON GNO														1.0	Т											т				
THREE CREEK	SN DN GNO SNOWFALL SN ON GNO	Т	T	Т	Т							3.5	т	T T	2.5		т	Т		1.0							9.0	T 5	6.0	2	T
* * * CENTRAL PLAINS 07	1																														
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO		т	•1										1.0	т_1	T T				т	т						т		6.9	Т 4	
RICHFIELO	SNOWFALL SN ON GNO			•											Ţ	T													•	Í	

SNOWFALL	AND SNOW	ON GROUND

IDAHO

Continued																													ΔPI	11.		1970
															D	ay of	mon	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THIN FALLS WEASO	SNOWFALL SN ON GNO														2.5						Т				1		2.0		T	.5	1	
UPPER SNAKE RIVER PLAINS 09																																
ASERDEEN EXP STATION	SNOWFALL SN ON GNO			1.4									† 5			2.0				. 9	Ť	1							3.0	2		
ASHTON 1 S	SNOWFALL SN DN GND	15	14	14	13	12	11	10	10	9	9	7	6	T 6	6.0		6	4	2		1.0		T					2.0	3.0		1.0	
BLACKFOOT 2 SSW	SNOWFALL SN ON GNO																				.6											
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO	8	. 7	6	3	т						т.	1.5			4.0				2.0	Т		Т			Т	Т	Т	1.0		Т	
DUBOIS EXP STATION	SNOWFALL SN ON GNO												* 4		5.0		т			2.0	.9			. 4			. 5	. 2	* B			
IDAMO FALLS FAA AP	SNOWFALL SN ON GNO		1.0	1								Т	т	T	2.0	T 2		т		Т	Τ 1						* 2 T	1.0	т_1	Т	T	
IDAMO FALLS 46 W	SNOWFALL SN ON GND		т									-	T	T	* 2 T	. 5	1			- T	- 6	3	T	T			- T	-	- 6	2	T T	
POCATELLO W8 AIRPORT	SNOWFALL SN ON GNO WTR EOU1V		1.6	T 2								. 9	T		2.2 T	1.0				. 5	2.0	1	т				. 9	1.0	1.2	1	. 2 T	
EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL SN ON GNO		62	61	61	59	56	55	54	52	50	1.0		48	4.0 51		47	46	45		1.5		4:	2 - 0			9.5			45	43	
KILGORE	SNOWFALL SN DN GNO	T 38	T	36	-		34	32	-		30	-	28	T	4.0	30	28	27	-	26	4.0	-	26		2.5	24			2.0	24	_	
MALAO CITY FAA AP	SNOWFALL SN ON GNO															1.4				1.4	. 6											
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LIFTON PUMPING STA - PAN IS OF STAINLESS STEEL.

STATION INDEX OBSERVATION OBSERVATION INDEX NO.
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GEORGE N MEYER

FEO AVIATION AGENCY
U S WEATHER BUREAU
HR. GARY CLEVENLY
U.S. FOREST SERVICE
U.S. SUR RECLANATION
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IDAHO CITY
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Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURDY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temporature in °F, precipitation and ovaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these attations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 w, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, whon published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, slect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Pigures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and beating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subecription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders ebould be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions abould be sent to the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE -6/3/70-910



A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

CLIMATOLOGICAL DATA UNIVERS

U.S. DEPARTMENT OF COMMERCE

ENVIRONMENTAL SCIENCE SERVICES ADMINISTICATION ENVIRONMENTAL DATA SERVICE

IDAHO

MAY 1970 Volume 73 No. 5

JUL 15 1970

CLIMATOLOGICAL DATA

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				Ter	mper	ature								17	. 0	AG	Repci	Snov					
Our C				ন							of D				-	25		Snor	w. Sleet			1 10 .0	
Station	Average	Average Minimum	Average	Departure From Norm	Highest	Date	Lowest	Date	Degree Days	Max	Below 13" ee	Min.	Total	Departure	TOTAL North	Greatest Da	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
* * * PANMANOLE 01				118					П		12 0								2. 0			1	_
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR D'ALENE 1 E DESMET	65.8M 70.8M 70.1 70.4 67.2	38.1M 39.6M 39.7 42.0 39.2	52.0M 55.2M 54.9 56.2 53.2	. 6	85 84 86 85 83	16 16	29 27 29 32 31	12 12 12	401 299 305 273 358	0 0 0 0	0 0 0	6 0 3 0 3 0 3 0 3 0 3	1.41	- :	.04	. 42 . 80 . 82 . 20 . 45	11 11 29	. 0 T	0		3 5 3 5	0 1 1 0 0	0 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	70.8 68.1 69.5 67.7	40.5 37.1 40.5 38.3	55.7 52.6 55.D 53.0	1.0 1 2 8	8 2 8 6		30 25 31 28	1 12 14	285 377 307 365	0 0 0	0	4 0 8 0 2 0 7 0	1.49	:	.13 .69 .18	.89 .55 .41	9	• 0	0 0 0		5 6 4	1 0 1	0 0 0
DIVISION			54.2	۰0									1.35	-	. 50			Ť					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	64.4 63.5 66.5 64.1 65.3	37.8 37.8 40.9 39.0 37.7	51.1 50.7 53.7 51.6 51.5	- 1.1 7 5 - 2.0	85 83 83 83	16 16 16		11	423 440 343 407 411	0 0 0 0	0 0 0	7 6 0 3 7	2.04 1.51 1.58	- 3	.65 .12 1.17 .63	.68 .59 .43 .47	29 9 12	. O	0 0 0		5 6 6 8 5	2 1 0 0 0	0 0 0
WINCHESTER 1 SW OIVISION	60.9	35.7	51.2	- 1.2	80	16	25	13	512	0	0 1	0 0	1.47	-	.74	. 23	10	4.5	0		9	0	0
* * * NORTH CENTRAL CANYONS 03																							
OMORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	72.5 70.1 74.2 71.9 76.3	45.1 40.6 41.5 46.6 43.9	58.8 55.4 57.9 59.3 60.1	6 .9	93 91 94 91 92	16	36 32 30 37 34	14	204 295 224 187 162	2 1 2 1 4	0	0 0 0	2.31 1.47 1.26		1.58	.68 .42 .37	13 30 12 6	.0	0		5 6 4 6	1 0 0	0 0 0
RIGGINS RANGER STATION	73.9	46.4	60.2 59.6		92	16 17+	35 32		170	1	0	0 0			.06		29 1D	-0			4	3	0
SLATE CREEK RS OLVISION	74.0	42.1	58.8	5	70	17+	32	14	100	۷,			1.84	-	.47	• / /	10	.0	Ť		ľ	Î	Ü
* * * CENTRAL MOUNTAINS 04																							
ANGERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	71.2 67.9 66.1M 69.3	41.0 41.0 28.8M 39.1	56.1 54.5 47.5M 54.2	- 2.2	86	17 17 17+ 25+	28 30 18 32		273 323 536 328	0000	0 2	3 (4 (3)	1.63		.21	.30	12 10 23 29	T T 4.0	0 T 11 0	12	5 6 6 7	0 0 0 1	0 0 0
BROWNLEE OAM	73.1	47.5	60.3		90	17+	35	11	172	2	0	0 (1.88			.57	23	. 0	0		6	1	0
BUNGALOW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT	63.9 66.3 65.5	31.5 37.0 32.1	47.7 51.7 48.8		82	17+ 17+ 16	21 28 21	14 2 14	530 406 495	0	0 1	7 6 6 6 8 6	2.45			.25 .67	30	1.0 -0 T	0		2 6 5	0	0
OEAOWDDO OAM OEER PDINT OIXIE ELK CITY ELK RIVER 1 S	61.8 52.5 55.6 62.4M 64.0	25.9 35.3 26.1 31.8 M 35.1	43.9 43.9 40.9 47.1M 49.6	- 1.4	67 73 80	26	14 14 12 24 26	14	649 644 741 547 469	00000	0 2	9 (1.64		.34	.70 .45 .60	12	8.0 5.8 1.5 1.6	28 72 36 2 0	1 1 1 10	8 3 4	2 0 1	0 0 0 0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE J1 SE GROUSE	66.4 55.1 71.8 68.2 63.1	33.8 24.6 38.2 39.3 29.2	50.1 39.9 55.0 53.8 46.2	.0	69 86 89	16 25 16 16 17	9 26 30	11 11 1 14 11	453 771 305 344 575	00000	0 0	2 0 7 0 7 2 0 13	1.07 1.42 3.54	-	. 33	.40 .31 .76	12 23 23 23 20	5.0 4.5 .0	0 32 0 0	1	6 6	0 0 0 3 1	0 0 0 0
MAILEY RANGER STATION MEAOQUARTERS MILL CITY IOAMO CITY KELLOGG AIRPORT	66.2 63.3 66.9 68.3 73.0M	36.4 35.0 34.0 34.1 41.1 M	51.3 49.2 50.5 51.2 57.1M	- 1.0 - 1.0 2.0	84 80 83	26 17 17+ 16 16	27 21 24	11 14 14 14+ 14+	419 483 442 420 242	0	0 1	9 0	2.17 .90 1.50	-	.02 .36 .36	.64	10 30 12 7	7.0 T 6.0	0	12	6 3 6		0 0 0 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW HEAOOMS RANGER STA NORTH STAR RANCH	70.1 62.4 65.4 66.1M 66.6	33.8 32.9 36.8 31.1M 37.7	52.0 47.7 51.1 48.6M 52.2	9	8.5	16 16 17+	29	14 14 16	396 531 425 501 390	00000	0	7 (1.76		.59	1.03	10	1.0 4.0 1.5 .6	3	10 11+ 10	7 7 5 5 5	2 1 0 1	1 0 0 1
PIERCE //R POWELL SMOUP STANLEY SUN VALLEY	65.2M 64.0 70.6 58.4 66.0	33.9M 33.4 39.3 27.1 30.2	49.6M 48.7 55.0 42.8 48.1		83 86 72	16 26+ 16 25 18+	22 28 15	14 2 14 1	475 497 301 684 515	00000	0 1 0 2 0 2	5 (1.60			.45	11 7 7 10	. 6 . 5 . 0 4 . 3 7 . 0		10+ 11 1 12+	8 5 6	0 0 2 0	0 0 0 0
WALLACE WODOLANO PARK WARREN	68.1	37.3	52.7 42.1	1.3		16 16	29 14	14 14	374 704	0	0 2	8 (1.64		.81		30 23	2.0	0 31	1	5	0	0
DIVISION			49.7	3									1.74	-	.32			1.9					

CLIMATOLOGICAL DATA

I QAHD MAY

				Ter	nper	ature										Preci	pitation					
0				7					eo eo		o. of I			al al	Þ:		Snov	v. Sleet			o. of	_
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma: Above	-	Min.	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																						
OISE LUCKY PEAK OAM OISE W8 AIRPORT //R RUNEAU 'ALOWELL AMBRIOGE	72.0 70.5 77.4 76.6 71.9	43.8 44.5 42.6 44.7 38.7	57.9 57.5 60.0 60.7 55.3	7 1.9 - 2.0	91 88 91 92 85	16 18+	30 30 29	12+ 14+ 11+ 11	244 249 176 177 296	1 0 5 2	00000	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.73 1.22 .45	56	.21 .50	23 27+ 10 12+ 23	.0 .5 .0	0 T 0 0	12	5 3 6 0 5	0 0 1 0	
OUNCIL BER FLAT DAM EMMETT 2 E SLENNS FERRY RANO VIEW 2 W	72.8 71.8 76.1 76.1 76.0	40.3 44.2 42.7 42.3 43.0	56.6 58.0 59.4 59.2 59.5	2 1 - 1.3	85 86 92 89 90	17 16	3 o 3 o	11+	265 222 198 197 184	0 0 1 0 2	00000	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.55 .36 2.51	51	.16 1.63	23	• 0 • 0 • 0	0 0 0 0		3 2 1 4 2	0 0 1 0	
UNA 2 NNE OUNTAIN HOME 3 S LA 4 S ARMA EXPERIMENT STA AYETTE	72.4M 71.9 73.6 74.1 77.1	39.6M 40.8 37.1 41.4 41.2	56.0M 56.4 55.4 57.8 59.2	- 1.6 - 1.0 - 1.0 3	86 89 87 92 90	17 17+ 17	25 24 22	11 11 11 11	270 274 297 246 192	0 0 0 1 1 1	00000	6 0 4 0 10 0 5 0	1.50	.48	.60 .30		T • 0 • 0	0		5 4 2 1	0 1 0 0	
WAN FALLS POWER HOUSE EISER 2 SE OIVISION	77.9 74.7	47.2 41.5	62.6 58.1 58.2	- 2.0	93 88	17 16		11	132 221	4	0 0	1 0		23	.38		•0 •0	0		3	0 0	
* * * SOUTHWESTERN HIGHLANOS 06																						
RASMERE OLLISTER EYNOLOS HREE CREEK	67.8 67.7 66.8 65.2	36.5 39.4 38.1 31.9	52.2 53.6 52.5 48.6	3	83 86	17+ 16 17 16	22 25 28 19	11	397 350 388 503	0000	0 0 0	8 0 8 0 18 0	.92		.50 .28 .18	10	6.0 .0 3.5	6000	10	4 3 1 6	3 0 0 2	0
OIVISION			51.7	9								ļ	1.44	.00			3.2					
* * * CENTRAL PLAINS 07								ĺ														
LISS URLEY FAA AIKPORT ASTLEFORO 2 N AZELTON EROME	72.5 68.3 71.5 70.2 71.5	41.2 40.6 38.7 40.8 41.5	56.9 54.5 55.1 55.5 56.5	- 1.5 9	85 84 83	16 16 5 17+ 16	28	11	252 325 299 289 260	00000	00000	4 0 5 0 6 0 4 0	1.34 1.36 .95	.75 14 .25	.61 .43 .36	7 10	.0 T T T	0 T 0	10	4 4 5 4 3	2 1 0 0	0
AGIC OAM	64.5M	40.0M	52.3M		79	17	26	11	386	0	0	8 0	1.20		.47	10	Т	т	10	4	0	(
INIODRA OAM AUL 1 ENE ICABO	69.6 67.1 66.0	40.7 38.7 34.5	55.2 52.9 50.3		85	18+ 17 18	29 26 21	11	300 369 449	0 0 0	000	6 0	1.22		.75 .59 .40		.0 .0 1.5	0		5 4 3	1 1 0	0
ICHFIELO HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE WIN FALLS W8ASO	68.4 72.6M 68.9 68.5 66.7	37.2 40.5M 41.3 40.6 40.8	52.8 56.6M 55.1 54.6 53.8	.7 - 2.3 - 1.9	87 86 84	17	25 25 31 29 28	11	372 260 309 320 343	00000	00000	11 0 2 0 2 0 4 0	.87 1.08 1.36	12 .08	.45 .44 .39 .52	10 10 8	.0 T .0	0 0 0 0		3 2 3 5 3	0 0 1	
OIVISION			54.4	- 1.8						İ			1.19	.24			. 2					
* * * NORTHEASTERN VALLEYS 08											ľ	ı										
HALLIS HILLY BARTON FLAT IBBONSVILLE EAODRE NO. 2 ACKAY RANGER STATION	69.2 63.3 66.3 63.8M 65.5M	39.6 31.4 33.5 30.0M 34.6M	54.4 47.4 49.9 46.9M 50.1M	1.5	83	26+ 17 17+	26 18 24 16 20	11 14 14	323 743 459 545 471	00000		4 0 15 0 12 0	.61 2.27 1.24	.03	.28 .26 .70 .22	27 7 21	.0 T 2.0	0 0 0 0 0		6 3 7 7 2	0000	0000
ACKAY 4 NW AY RANGER STATION	63.6	35.4	49.5		76 81	17 27+	20		476 403	0		9 0			.30		• 0	0		5	0	0
ALMON ALMON 1 N	68.6	37.6	53.1			17+	25		363	0	- 1	9 0				28+	.0	0		6	0	0
DIVISION			50.4	- 1.2									1.28	.03			. 3					
* * * UPPER SNAKE RIVER PLAINS 09																						
BEROEEN EXP STATION MERICAN FALLS 1 SW RCO 3 NW SMTON 1 S LACKFOOT 2 SSW	65.8 68.1 67.2 63.5 69.4	37.2 39.8 35.9 35.4 38.7	51.5 54.0 51.6 49.5 54.1	- 2.9	83 82 82 80 86	16 17 17	18	1	410 335 408 473 335	00000	0 1	5 0 9 0	1.67 2.64	1.06	1.50 .94 .75 .52	21 21 9	.0 .0 .0 1.0	00000		2 3 3 10 4	1 2 1 1	0000
RATERS OF THE MODN NM UBDIS EXP STATION ORT HALL INDIAN AGNCY AMER 4 NW OWE	64.6M 64.2 M 70.8 69.3M	36.4M 37.7 M 36.0 36.9M	50.5M 51.0 M 53.4 53.1M	- 1.2	1		21 25 25 23 25		443 429 355 357	00000	0	8 0 8 0 9 0	1.92	•27 •78	.91 .35 1.63 .37	21 7 21 21	3.0 3.7 .0	T 0 0 0 0	7	5 6 2 5 5	1 0 1	0 0 1 0 0
OAHO FALLS 2 ESE OAHO FALLS FAA AP	69.1	38.8 38.5	54.0 52.7	- 1.2	82 86	17+	2.5 2.6	1 1	336	0	0	6 0	1.88	.45	.68	21	÷°	0	13	4	2	00
- Trees to Wi	00.0	20,2	-201	1.2	00	1	20	1	280	0	J	3 0	1,43	.45	.60	21		'	13	4	1	U

Continued

Continued				Temperature								Precipitation											
										N	o. of	Days					1	Sno	w. Sleet		N	o. of D)ays
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Abore Abore	20 10	Min.	Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
IDAHO FALLS 46 W R	65.2	34.3	49.8	- 2.8	83	17	21	14	461	0	0	12	0	1.28		8 .3	3 23	. 9	Т	12	4	0	0
POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	66.4 66.4 66.1M	40.7 37.6 35.3M	53.6 52.0 50.7N	- 1.5 - 1.9	83 83 82	17	29 26 21	11+ 14+ 1	348 398 441	000	0 0	8	0	2.03 1.49 1.89	. 9	. 4	9 21 6 9 5 9	T • 0 T	0		3 6 7	0	0
OIVISION * * * EASTERN HIGHLANOS 10			52.1	- 1.4										1.76	. 6	0		.5					
ARBON 2 NW BLACKFOOT DAM CONDA DRIGGS GRACE	67.3 M 61.1M 62.5 64.3	37.0 M 33.8M 33.0 36.1	52.2 M 47.5M 47.8 50.2	- ·1 - ·3	78 78 75	17 17 19+ 17 17	25 22 17 23	1	393 539 528 453	00000	0	12	0	1.39 2.61 1.65 1.94	(1.0	8 21 5 21 8 21 0 30 3 10	3.0	0	14+	10 8 5	0	0 1 0 0 0
IDAHO FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAD	62:1 57:2 56:7 61:8 67:9	34.5 27.7 29.5 37.9 39.3	48.3 42.5 43.1 49.9 53.6	- 1.3 - 1.1	72	17 17	12 17 25	14 13 13 11+ 11	509 692 671 464 345	00000		22 20 7		1.77 2.78 1.99 .89 1.17	:	7 .4	4 21 7 9 2 23 2 27 2 10	3.3 8.0 2.0 1.0	42 21 1	1 2 10	5 9 8 2 4	1	0 0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAOES OAM PRESTON 3 NE	70.9 64.2 68.6 64.4 66.5	37.6 34.7 40.4 36.7 38.2	54.3 49.5 54.5 50.6 52.4	- 1.0 5	81 85 79		15		325 476 321 442 385	0 0 0 0	0 0 0 0	10 4 9	0	1.34 1.01 2.09 2.08 2.00	4	3 .4 2 .7 .4	9 10 3 28 0 27 1 27 4 11	. 0 T T . 0	T 0	14+	3 7 7 5	1	0 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	64.0M 64.7 60.7	37.7M 34.5 31.1	50.9M 49.6 45.9		83 80 78	18 17 17	21 21 15	11 1 1	451 468 583	0		12	0	1.41			3 7 6 21 9 21	• 0	0		5 7 9	0 0	0 0
DIVISION			49.6	- 1.1										1.74	• 1	0		1.1					

EXTREMES

HIGHEST TEMPERATURE KOOSKIA	94	DATE	16
LOWEST TEMPERATURE GALENA	9	DATE	11
GREATEST TOTAL PRECIPITATION GRANGEVILLE 11 SE	3.54		
LEAST TOTAL PRECIPITATION EMMETT 2 E	.36		
GREATEST 1 DAY PRECIPITATION 2 STATIONS	1.63	DATE	21+
GREATEST TOTAL SNOWFALL 2 STATIONS	8.0		
GREATEST DEPTH OF SNOW DEER POINT	72	DATE	01

IDAHO - MAY 1970

SPECIAL WEATHER SUMMARY

May temperatures averaged cooler than normal following the record cold April. Brief warming took place at the beginning and again following mid-month. Below freezing temperatures during the month required ten nights of orchard heating, bringing the total to 34 for the season in southwestern valleys of Idaho. Field crop growth averaged 1 to 2 weeks later than the normal at the end of the month. At this time growing degree days (base 50°) showed deficits throughout the State. The greatest was registered in

southwest Idaho where the seasonal total at Boise was computed to be 8 percent less than normal.

Heavy precipitation in the Upper Snake River Plains on the 21st, along with snowmelt, resulted in record stream flow and flooding on Henrys Fork during the last week of May. Elsewhere, precipitation was less than normal. The greatest deficiency was noted in the North Central Prairies where 68 percent of normal was received.

Kenneth A. Rice ESSA-Weather Bureau State Climatologist 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

	-										-			Day	of M		_							-						HAY		1970
Station	Total	l	2	3	4	5	6	7	8	9	10	11	12	-	of M	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANCLE 01																																
BAYVIEW MODEL 6ASIN 6UNNERS FERRY 1 5W CASINET GORGE COEUR D'ALENE 1 E DESMET	.90 1.41 1.74 .47 1.39							.08 .18 .10	T .02 T	.42 .05 .22	*01 T	.12	.02 T	+11									• 01	.02		.04	.08		.30	-19 -09 -20 -19	.23	
POATHILL PAIEST RIVEA EXP STA SAINT MAAIES SANDPOINT EXP STATION	1.51 1.49 1.81 1.45					.02		.15	.01	.11 .27 .41	T -01	.89	T .40	.09 .05 .20	.01						Т		* 03 T				.02	. 16	.08	+25	.14	:
NORTH CENTRAL PRAIALES 02																															3	
GAANGEVILLE GAEENCREEK 3 N MOSCOW U OF 1 NEZPEACE POTLATON 3 NNE	2.65 2.04 1.51 1.58 1.31	.08			т	Т	.05 .06 .37 .11	.05 .21 .10	.06	.47 .24 .43 .14	.68 .11 .02 .12		.29 .36 .05 .47	.17	.01					.10	.05		.02	.06						.59 .14 .12	.08 .10 .11 .15	•
WINCRESTER 1 SW	1.47						.09	.20	.12	.12	.23	.19	T	.20			T						T	.10						.12	.10	٠
CANYONS 03 DWORSHAK DAM FENN AANGER STATION KAMIAH	1.76 2.31 1.59	.05 T					.04	.25	. 0 1 T	.25	. 28 . 45	.09	.31	.52	.06					.09	.21	.03		Ŧ							. 28 . 68	.22 .
LEWISTON WE ALAPORT //R	1.47				т	.01		.10	.16	.03	7 22	T	.42	.04			т	т		.02	.04		т	.04					Т	·11	.45	.05 .
DADPIND ALCOINS AANGEA STATION SLATE CREEK RS	2.14					T		.23		.25	.02 .51 .77		.46	.02	.05 T				т	.25	.58		T	.04						.20	.12	.02 .
CENTAAL MOUNTAINS 04 ANDEASON DAM AAROWADCK DAM ATLANTA 3	.84 1.63 1.56	т						.11	.10	*14 *20	.13 .30	T -01	.35	T .11	.01				.15		T .03		Т	.11	.14			T .03	T	T . 05		
AVEAY P. 5. NO 2 81G CAEEK 8ADWNLEE DAM	1.97	-	-	-	-	.02	- 03	.01	-	.45	.42	.26	.12	.13	-	-	-	T -	-	- 10	T _	-	T _	-	-	-	-	-	T _	.54	-06	- :
BUNGALOW RANGER STA CASCADE 1 NW CENTERVILLE ARBAUG RCH CLAAKIA AANGER STATION	.84 - 2.45	-	-	-	-	.02	•	.45	•	.23	.05	.06	.07	Ţ	-	-	-	.03	-	-10	.05	-	-	-57 - -25 -04	Ť	т	-	.07	-	T .05	.04	- :
COBALT DEADWOOD DAM DEER POINT DIXIE ELK CITY	1.65 2.45 D 1.15 1.64	T •12	Ť		т	Ť	Т	.33 .70 .31 .08	T T	.19 .19 .05	.20 .26 .01 .31	.16	.08 .15 .45 T	.04 .07 T	T T . 05	т	т		.08 T	T .09	.05	T T	T	.18 .34 .03 .60	т	т	T .03	.32 .51 .23	. 05 T	.09 T	.08	
ELK AIVER 1 5 FALAFIELD RANGEA STA GALENA GAADEN VALLEY A5	1.94 1.15 1.07 1.42	.01				T		.34 .04 T		.36	.07 .22 .30	.03 T	.03 .35 .20	.67 T				.03	.04	.01	T .04 .05	T •04	T	.19 .40				.30 .13	т		.36	.04 .
GRANGEVILLE 11 SE GADUSE NAILEY AANGER STATION NEADOUARTERS HILL CITY	1.74 1.35 2.17					T	T	.14 .06 T	.02	.34	.74 .10 .51 .25	.05	.20	.54	.11					.13	.52 .61 T	+14 T	.02	.76 .40 .24 .D2	т	.08	.10	.16	.05	.28 T	. 64	.04
IDAHO CITY KELLOGG ALRPORT LOWMAN 3 E NO 2 HC CALL	3.15 1.76					Ť	•	1.03	-	.19	·11	.02	.28	.04 T	.06			т	. 02 . 13		.06	.21		.34				.16		.15 .01	.35	:
MULLAN FAA NEW MEADOWS AANGER STA NDATH STAR RANCH	2.04	.08				Ť	T	.32	.18	.19	.03 .37	.48	.04	.17	.02				.03	.02	.04	7		1.03	т				T	. 05	.20	.05 .
PIEACE //R POWELL SHOUP	2.17	.03			T	T	. 07	.38	T .15	.43	.20 .12	.10	.07	.10	.14			Т	.07	T .04	.04	.01	т	. 36				- 13	.05	.01	.41	.07
STANLEY SUN VALLEY WALLACE WOODLAND PARK WARAEN	.75 1.64 1.99						T .04	.94 T	.01	.09	.13 .30 .02	.37	.10 .29 .18	.06 T .24					.13 T	-11	.33	т	T	.20	т			.06	.08	T +03	.39	.05
* * * * SOUTNWESTEÂN																																
VALLEYS 05 8015E LUCKY PEAK DAM 8015E WS AIRPDAT //R 8AUNEAU CALOWELL CAMBAIDGE	1.02 .73 I.22 .45	T			т	Ť	.04 T		.03 T	.06 .02 .11 .07	.19 T .50 T	.01 .01 T	.23 .21 .21 .07	T .01	.03	т		т	.10	.04	.15 T	т	.08	.25 .13 .15			T	T .21 .10 .06 .03	Т	T .14	т	
COUNCIL DEEA FLAT DAM EMMETT 2 E GLENNS FEARY	.87 .55 .36 2.51				T	Ť	.08	T 1.63	T .08 T	.51 .02 .05	.47	.04	.18	.02					Ť	T T	.04 .05			.18 .15 .16				.04 .04 .07	20	T T	Т	:
GAAND VIEW 2 W KUNA 2 NNE HOUNTAIN HOME 3 5 OLA 4 5 PARMA EXPEAIMENT STA	.97 1.50 1.04	T				Ť	T .09		.03	.14 T .10 .23	.06 .15 .11	.02	.25	.03	.03	ı			.02	.39	.15			.14	.06		.06	.02	.04			
PAYETTE SWAN PALLS POWER HOUSE	1.23						.02	100	.07	.09	.05	.01	.02	.06					.02		.07			.42				.02	.08			
WEISEA 2 SE * * * ****************************	1.01								T	T	. 24					1								. 39				. 38		T		•
GRASMERE NOLLISTEA AEYNOLOS TNRÉE CREEK	1.72 .92 .55 2.55						.50 .02 T	.27	T .03	.07	.28	T T	.06	.04 T	.02			т	т	т	T .05	.08		.15 .05 .18	T .05		T	.50	.01			:
CENTAAL PLAINS 07																																
6LISS SURLEY FAA AIRPORT CASTLEFDAD 2 N HAZELTON JEADNE	1.63 1.34 1.36 .95				т		т	.58 .24 .43 .26	.09	.01 .09 .11	-11	.01 .01	.02	.02						Т	.06	.6L .19 .13	T	.13 .17 .15 .02			.09	T T	T T			:
MAGIC DAM MINIODKA MINIODKA DAM PAUL 1 ENE	1.75	-	-	-	-	-	-	.03	.01	.08	-47	.15	.25	.08		-	-	-	-	-	-	.75	.01	·17	.05	-	-	. 08 T		-	-	.08
													1	fotes Fo					1													

DAILY PRECIPITA TION

Ctation	tal													Day	of M	onth																
Station	Total	l	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		29	30	31
ICABO ICHFIELO HOSHONE 1 WNW WIN FALLS 2 NNE WIN FALLS 3 SE	.89 .83 .87 1.08 1.36					Т		T .04 .13 .08	.06 T	T .02 T	.45 .44 .39	.40 T .03	.15 .22 .25 .06	T • 01 T	.02							T 103 T		.05 .05 .02 .06	т			T .03 T	.08			
VIN FALLS W8A\$O	1.10							.04	.46	.11	.25	.07	.04		.04							.03		.01	.01			Т	.04			
ORTHEASTERN VALLEYS OB																								1.5				2.0	т		1.2	
HALLIS HILLY BARTON FLAT 1880NSVILLE EAOORE NO. 2 ACKAY RANGER STATION	1.14 .61 2.27 1.24 .54	.03				Т	•17 T	.70	T .02 T	•0z •08	.03 .17 .19 .17	.10 T .03	.02 .05 .12 T	.05					.20 T .12 T	.01	Т	.01 .02 .22 .05	'	.15 .10 .51	.05		т	.28 .26 .17 .17 .26	.05 .02	*01 *10	•12	
ACKAY 4 NW AY RANGER STATION ALMON ALMON 1 N	2.06			-	-	-	-	.14 + - .42	.05 + T	*12	.06	.06	.20 * - .03	.03	* - .04	:	-	-	.18	- 25	.90 - .04	.03	-	.16	_	-	-	.32	•42	-	-	7
* * * UPPER SNAKE RIVER PLAINS 09																																
BEROBEN EXP STATION MERICAN FALLS 1 SW RCO 3 NW SHTON 1 S LACKFOOT 2 SSW	1.97 1.54 1.67 2.64 2.05	.08	.0	5				.01 .04 .17	.02 .02	.03 .09	.09 .18 .29 .22	T	.03 .10	.01 .21 .15	.03 .02				.02	Т		1.50 .94 .75 .43 1.47		.17 .51 .31			т	T .04 .16	.01	.03	.03	
RATERS OF THE MOON NM UBOIS EXP STATION ORT HALL INGIAN AGNCY AMER 4 NW	1.69 1.69 1.92 1.40 1.54				.0	5	T	7 .35 T .30	.01	.05 .02 .27	.14 .08 .18	.30	.10 .01	.02 .01 .01	.01				.04			.91 .31 1.63 .37		.39 .16 .05 .12			.24	- 1	.01	.01	.02 .01 .04	
OAHO FALLS 2 ESE DAMO FALLS FAA AP OAMO FALLS 46 W R ALTA 1 NE DCATELLO W8 AIRPORT //R	1.88 1.43 1.28 -	-	-	-	-	-	T T	.15 .18 T	.01	.08	.21 .17 .21	-04	.07 .07	.52 .29 .05	.03		-	-	.06 - T	- T	T .30 -	.68 .60 .30	_	.06		-	Ţ	7 -01 T	01	T -	T T - .04	-
T ANTHONY 1 WNW UGAR	1.49							.21	.01	. 46 . 45	.12		₹ •07	.16							T	.13		.33	.10		.03		.08		.01	
EASTERN HIGHLANOS IO																																
RBON 2 NW LACKFOOT OAM ONOA RIGGS RACE	2.61 1.65 1.94	-	-	-	-	-	-	.05 .05 T	. 15	.22	.19 - .24 .08	- •44 •03	- .28 .11	.34 .10 .09 .13	.23				.09	.05	.03	.48 1.05 .48 .03	•01	.03 .13 .02 .20	.10			.57 .02	.12	.10	.30	.1
OAHO FALLS 16 SE SLANO PARK OAM ILGORE 1FTON PUMPING STATION ALAO	1.77 2.78 1.99 .89							.03 .12 .16		.33	.27 .34 .04 .34	.06 .21 T	.05 .27 .10	.22 .04 .04 .03	.06				T T .05		T .03	.54 .22 .22 T		.12 .49 .62 .06			.04 T T .04	.12	.10 T	•02	.29 .17 .10	1
IALAO CITY FAA AP ONTPELIER RANGER STA IAKLEY 'ALISAOES OAM RESTON 3 NE	1.34 1.01 2.09 2.08 2.00							.09 .31 .04	T	.05 .02 .20	.49 .24 .11 .25	.01 .16	.04 .03	.11 .13 .02	.28	Т			т	.07	• 02 T	.29 .01 .37 .16	.02	.18	Т	T	.06	.70 .41	.07 .43 .07	₹ •20	.38	. ·
RIRTE 12 ESE STREVELL SWAN VALLEY FETON1A EXP STATION	2.06 1.41 1.67 1.86	.05						.43 .03		T •22	.06 .15 .05	*	* T .05	.20					.01	т		.57 .35 .46		.22 .08 .10			.30		.02	-04	.31 .16	

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)	1			humi ages ent		Ν		er rec			s wi	th	nshine	sunset
	Resultant	Resultant Speed	Average	Fastest mile	E E +	astest mi			of T TAIN		Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	atal	Percent of Possible sur	Average sky cover sunrise to si
BDISE WB AIRPORT	31	1.8	10.5	46	NW 19		65	42	29		7	5	3	0	0	0	15		5.7
LEWISTON WB AIRPORT	-	-	-	-		-	74	48	35	-	7	3	4	0	0	0	14	-	6.6
POCATELLO WB AIRPORT	23	6.2	8.6	42	SW 18	3	67	44	32	51	6	6	2	0	1	0	15	70	6.1

DAILY TEMPERATURES

										DA	IL	Y	TE	MP	PEF			-	S											I D A	HO		1970
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	Day 1S	of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
											-	•••	-		•••			.,		*5	20		44	20	-4	- 3	20		20	-5	30		Av
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX MIN	61	67 31	74 33	64 37	75 44	76 39	66	5 2 3 2	59	5 4 3 4	53 38	52	49 37	5 8 2 9	65	66	85 52	71	65 39	75	70	69	75 39	72	78 52	73 42	6 A 3 9	63	54 45	64		65.8
BONNERS FERRY 1 SW	MAX MIN	60 29	74	78	81	79	71	63	62	56	56	52 34	59	58	67	76	38	72	72	77	37 75	79	79	76	78	83	82	69	36	40	68	77	70.8
CABINET GORGE	MAX	67	73	36 77 35	35 81 38	76 44	74	63	61	54	30 54 35	52 33	53	38 56 37	66 35	35 77 35	38 86	57 85	35. 76. 35	39 74 40	73	79	75	42 72 48	77	80	51 79 52	69	65	61	41 64 45	73	39.6 70.1 39.7
COEUR O'ALENE 1 E	MAX	65	72 35	77	85 35	83	71	59	59 38	57	55	56 39	58	52 37	65	75 38	37 83 40	46 83 52	73 35	75 42	40 74 48	76 42	46 75 49	74	77	84	81 58	43 69 45	68	62	63	77	70.4
DESMET	MAX	63	70 35	74	83	78	67	53	55 32	52	53	55 35	55	49	64	75 35	83 37	76 49	70	73	71	74	73	70	74	81	74 53	66	64	58	59	72	67.2
PORTHILL	MAX	69	80	76 39	79 38	76 45	72	65	63	58	58	55 36	56	55	65	76 36	85	82 57	72 36	76 41	74 45	79	75 48	75 42	77	84	78 31	70	62	56	68	78	70.8
PRIEST RIVER EXP STA	MAX	64	71	77	79	76	71	62	6 D	53	54	56	50	52	62	75	82	80	69	73	73	75	74	73	75	79	77	65	64	55	63	73	68.1
SAINT MARLES	MAX	65	71 34	31 76 35	31 86 35	43 84 46	71	52 42	35 57 34	57	33 54 39	35 55 39	25 54 32	35 50 37	30 66 31	32 77 37	34 86 40	50 85 50	30 77 37	35 73 43	39 71 48	35 75 41	45 75 47	70 41	36 75 42	39 82 44	48 82 53	70 42	41 65 38	60	61	37 74 40	69.5
SANOPOINT EXP STATION	MAX	66	72	71	78	76	67	62	57	56	55	53	53	56	64	71	81	81	70	73	71	75	70	73	73	77	77	72	62	57	62	69	67.7
	MIN	28	31	32	33	46	38	44	32	44	32	39	32	38	29	33	37	53	42	38	40	36	45	43	36	3.8	48	40	43	31	4 4	30	30.3
NORTH CENTRAL PRAIRIES D2																																	
GRANGEVILLE	MAX	63 32	72 33	76 36	82	68 47	55 39	49 38	59 30	5 1 3 4	40 31	5 5 3 2	48 35	50 29	65 26	74 34	85 43	69 47	65 38	69	62	71 42	61	66 45	72 39	80	74 43	65 38	64 38	60 38	55 40	70 32	64.4 37.8
GREENCREEK 3 N	MAX MIN	63	70 32	73 36	81	70 44	57 35	46 39	58 34	50 39	44	5 4 2 9	46	46 31	63	73 37	83	73 45	63 36	67 41	62	70 39	62 43	64	72 38	79 39	76 52	62 36	60 38	55 36	56 40	69 31	63.5
MOSCOW U OF I	MAX	64	70	75 41	81	78 42	63	50 40	55 35	52 38	48 37	55 33	54 36	51 33	64	74 41	83	77 48	70 36	70 45	69 46	72 37	70 44	68	73 41	80	78 51	64	62	60	61	71 40	66.5
NEZPERCE	MAX	63 36	71 36	75 36	82 39	67 46	57	46	58 33	50 39	45 33	53 31	45	46 31	62	73 38	83	70 45	68	71 44	65 45	72 40	62 42	68	74 40	80	72 56	65 36	63	57	56 41	69	64.1
POTLATCH 3 NNE	MAX MIN	62	70 31	74 32	83	72 43	58 39	51 39	5 5 3 1	52 40	49 37	56 34	52 32	51 32	64	76 34	82 38	71 45	71 32	71	64	73 36	67 42	69 47	73 37	79 38	66	62 36	60	59 42	60	73 44	65.3
WINCHESTER 1 SW	MAX	59 31	66	70 35	76 40	69	56 36	43 36	53	47 35	43	45 30	49	46 25	62	72 35	80	70 42	65	64	60	65 36	63	61	69	77 37	73 51	5 8 3 2	55 35	5 2 3 8	5 2 3 7	67	60.9
NORTH CENTRAL CANYONS 03																																	
DWDR5HAK DAM	MAX	60	72 41	78 42	83 43	89 49	77 5D	61 36	55 38	67 48	61 43	56 39	65 41	52 40	60 37	73 41	85 46	93 53	76 43	79 51	79 54	73 44	81 48	69 52	77 46	83	90 52	78 44	73 46	7 2 5 1	64 47	67 44	72.5
FENN RANGER STATION	MAX	59 34	69	78 38	82	8 6 4 2	78 46	64	53	69 43	59 33	47 36	62 36	55 38	56 33	71 36	81 40	91 49	76 44	72 43	76 46	65	78 39	71 45	73 42	78 46	8 6 4 3	80	73 43	62 +5	65 46	59 41	70.1
KOOSKIA	MAX	71	79 33	82 36	91 36	83 47	71 45	55 44	67 34	60	57 37	64	57 38	55 37	72 30	83	94 39	89 47	73 40	78 48	74 50	82 48	80	75 52	82	88	87 53	73 41	71 43	65 46	64 47	79 38	74.2
LEWISTON W8 AIRPORT	MAX MIN	70	79 43	81 45	85 51	74 51	57 45	58 44	62 38	58 44	58 42	62 41	56 40	60	71 39	81 46	91 54	75 54	75 47	79 50	72 52	78 47	76 54	76 54	82	87 51	76 52	73 46	69	64	67 48	78 45	71.9
OROFINO	MAX MIN	71 42	84 38	82 39	90	90 50	76 48	60 46	65 35	66 48	61	64 39	64		71 34	82 38	91 44	92 43	75 42	78 49	78 53	79 46	82 48	74 52	81 45	87 45	8 9 5 2	75 43	74 45	76 49	74 48	78 41	76.3 43.9
RIGGIN5 RANGER STATION	MAX MIN	70 38	80	84	88	87 56	78 52	62 47	69 39	58 47	53 39	60 35	59 45	55 37	73 35	84	92 49	88 51	73 50	74 54	74 53	75 52	75 52	70 53	77 47	87	88 57	79 48	72 44	70 47	63 47	75 42	73.9
SLATE CREEK RS	MAX MIN	70 39	81		89	8 9 5 5	76 52		66 37			61 36			72 32			90 50			72 52	79 51		73 53	80 46		8 8 5 8		72 42	68 45	63 48	79 40	74.0 45.1
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX			79 36	82 41	79 45	77 45		64			5 5 2 8		51 34	62 30			8 8 4 6	83 50		73 45	72 44		71 47	73 44	83 47	81 48	76 49	65 42	72 40	68 46	75 39	71.2
ARROWROCK DAM	MAX	57	63	73	79 39	80	79 48	65 42	56	64 38	59	49	53 31	49	5 1 3 2		75 40	86 47	83 50	77 52	76 44	65 43	73 44	75 48	65 44	73 47	82 50	76 48	64	64	69 42		67.9
ATLANTA 3	MAX	57	67		72 25	72 30	71	68	56 34	54 35	49	51 24	50 26	46	58 22	74 24	80	80 30	78 38	73 38	65 34	68	68	65 41	73 30	76 31	75 34	75 33	64	63 26	65 19		66.1
AVERY R. S. NO 2	MAX MIN	64	72	77	83		73	52	62 37	57 43	51 37	5 4 3 5	5 5 3 3	52 37	64		84 42	84	74 37		73 44	75 41		70 42	75 38		83 45		64 36	59 43	57 40	73 40	69.3
81G CREEK	MAX MIN																																
BROWNLEE DAM	MAX MIN	63	73 43	83	87	9 0 5 0		56 47	64	63	62 41	54 35	61	53 37	56 37	72 43	81	90 54	83 54	75 54	75 54	72 51		76 53			87 59		78 48		70 49		
SUNGALOW RANGER STA	MAX MIN																																
CASCADE 1 NW	MAX			69 29		76 37			54 24		54	45	43	45 24	56 21	70 26	78 32	78 36	74	72 41	67 33		67 35	64	68 32		73 39		64 28		54 31		
CLARKIA RANGER STATION								١	67		44	52 38	54 31	49	65	75 30	8 2 3 2	82	71	71	70 43	73 35	72 38	67 41	74 37	80	78 44	75 34	61	58 42	56 38	70 39	66.3
	,		. 0	,,	, ,,						See	Refere	nce N	- 71	llowin	g Stati	on Inde	×															

																Day	of Mo	nth													AY		1970 8
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
COBALT	MAX MIN	58	70 25	73 26	75 27	75 32	73 31	68	5 7 3 5	54 37	42	47 25	48 27	47 26	61	76 26	83 32	78 34	72	68 38	66 32	60	67 31	65 41	70 32	80 33	78 39	71 35	64	62 30	55 36	68 27	65.5
DEADWDDO DAM	MAX MIN	58 22	63 19	68	70 22	68	66	55 31	50 28	50 32	48 31	43 15	40 27	41 18	53 14	70 21	76 24	73 24	70 32	65 30	62 30	66 28	67 27	62 36	71	75 27	74 31	69 28	59 28	60 25	58 28	66 24	61.8
OEER POINT	MAX MIN	45 22	54 36	59 43	58 45	62 43	58 33	44	40 31	40	35 22	33 14	31 18	35 22	46	61 38	66 50	67 52	6D 5D	58 42	48 38	55 38	58 44	58 35	63 40	64 41	65 51	57 36	49	5 2 3 3	49 28	59 36	52.5 35.3
OIXIE	MAX MIN	44	50 19	60 19	61	67 28	67 28	56 32	38 28	51 32	44	36 16	43 26	42	41 12	52 21	64 24	71 21	66 28	66 3 D	59 35	49	61 27	59 37	54 27	65 27	73 32	69 27	59 26	57 28	5 4 3 2	47 23	55.6 26.1
ELK CITY	MAX MIN	47 29	60 24	68 25	72 25	79 37	75 34	57 34	5 7 3 0	59 30	59 31	38 27	59 28	36 31	42 25	62 25	72 27	8 O 3 4	69 35	67 41	65 43	55 35	65 33	61 37	62 35	70 31	78 39	71 30	61				62.4
ELK RIVER 1 S	MAX MIN	5 2 3 2	63 28	70 29	75 29	82 40	72 39	59 37	46 29	59 36	53 35	46 31	55 29	4 4 3 1	52 26	64 29	76 34	84 43	67 31	70 40	72 45	65 35	71 38	63 44	68 35	73 36	79 44	69 34	63 35	61 42	56 41	56 32	64.0 35.1
FAIRFIELO RANGER STA	MAX MIN	58 26	69 26	73 29	76 32	75 41	70 35	69 34	60	58 35	50 30	48 21	47 28	49 28	58 26	71 24	80 33	78 40	75 43	72 45	70 39	65 36	70 35	68 42	70 37	76 40	77 41	70 40	60 35	66 32	63 35	68 33	66.4 33.8
GALENA	MAX MIN	48 11	58 21	60 18	60 20	62 26	58 25	55 32	47 27	46	32 24	38 9	39	42 19	50 12	66 20	68 24	67 27	64 31	67 30	55 27	54 33	59 27	50 33	65 28	69 28	60 29	52 28	54 25	50 28	51 28	63 22	55.1 24.6
GAROEN VALLEY RS	MAX	66 26	74 30	80 32	8 5 3 4	81 42	76 42	62 44	63 35	60 44	56 42	55 31	53 38	54 30	66 27	78 30	86 36	84 41	81 50	76 47	69 44	75 41	73 39	72 47	76 37	83 40	8 2 4 6	76 42	70 37	70 35	67 40	76 34	71.8 38.2
GRANGEVILLE 11 SE	MAX MIN	67 35	77 33	80 38	87 37	74 46	67 43	52 42	63 35	52 43	43	56 32	54 37	53 33	67 30	78 35	89 40	85 35	68 42	72 48	68 42	73 42	66 44	68 48	70 41	84	77 41	68	67	60 42	56 44	72 35	68.2
GROUSE	MAX MIN	55 22	63 20	67 22	69 24	70 30	72 30	68 31	50 32	57 32	56 28	45 19	44	44	58 21	75 22	75 23	78 35	73 40	72 35	63 42	62 31	63 40	62 32	70 35	71 35	72 34	68 32	59 30	60 28	53 30	63 25	63.1
HAILEY RANGER STATION	MAX MIN	56 26	65 31	70 34	73 36	74 43	74 42	70 34	63 33	63 35	56 31	45 21	46 30	47 27	55 26	64 31	73 37	76 40	74 44	74 4 7	73 43	69 44	67 38	66 45	70 40	73 44	78 39	77 42	62 37	64 36	66 36	68 35	66.2 36.4
HEADOUARTERS	MAX MIN	52 33	61 29	68 29	74 31	83 32	68 38	60 39	44 31	59 33	51 33	42 33	5 4 32	43 32	48 27	62 29	74 30	8 4 3 8	67 36	72 36	72 43	63 37	72 39	61 42	67 36	73 38	82 42	69 35	64	62 41	55 41	55 33	63.3
HIÇL CITY	MAX MIN	57 22	68 28	73 30	75 34	73 41	74 36	70 37	68 36	61 33	58 37	50 22	49 27	46 31	57 21	69 28	80 33	80 33	76 42	72 43	68 41	64 35	69 38	68 42	71 37	75 37	75 40	73 40	59 35	66 34	63 37	68 25	66.9
IOAHO CITY	MAX MIN	62 24	72 27	76 29	79 32	79 38	72 38	62 37	57 29	56 38	55 38	50 24	52 32	46 30	60 24	72 28	83 33	81 38	80 46	76 45	71 36	71 35	72 36	69 46	73 34	81 37	76 40	71 38	63 32	67 30	63 35	70 29	68.3 34.1
KEÜLDGG AIRPORT	MAX MIN	65 33	71 37	77 39	86 40	75 39	70 42						54 35	59 37	51 32	78 37	88 41	86 46	76 38	78 45	77 49	79 44	78 47	73 45	74 44	84	8 4 4 4	70 43	67 42	60 44	61 43	77 39	73.0 41.1
LDWMAN 3 E ND 2	MAX MIN	66 24	73 27	78 27	8 2 3 0	80 36	74 35	68 32	59 32	58 39	56 32	5 2 3 0	51 32	51 29	63 26	78 27	84 32	83 36	80 45	76 42	70 37	74 41	73 35	68 42	76 35	80 36	78 39	74 37	65 36	66 30	65 38	73 28	70.1 33.8
MC CALL	MAX MIN	54 23	63 25	67 27	74 26	73 37	69 36	55 37	52 27	49 38	44 34	49 23	45 30	42 24	55 19	67 28	80 36	78 40	73 32	71 42	63 39	66 40	65 36	62 43	70 38	72 34	73 41	68 37	60	56 31	52 33	67 33	62.4
MUČLAN FAA	MAX MIN	63 31	70 32	75 34	78 40	78 39	68 37	46 38	61 35	55 37	48 30	48 32	45 30	47 33	62 29	72 34	85 41	69 49	72 32	75 42	64 40	72 37	62 43	70 41	76 37	81 38	77 45	65 37	63 36	54 40	54 37	71 35	65.4
NEW MEADDWS RANGER STA	MAX	54 23	69 32	72 34	77 27	81 32	76 38	76 41	55 23	56 27	57 32	46 26	49 28	44 29	50 21	62 24	20	81	77 40	71 40	70 35	72 34	70 35	71 36	63 31	72 34	77 40	75 35	68 29	62 31	58 34	71 22	66.1
NDRTH STAR RANCH	MAX MIN	54 32	64 29	74 31	79 31	83 36	78 40	70 42	45 40	64 41	57 38	4 4 3 4	57 35	53 38	5 1 30	66 31	78 34	87 40	77 42	72 45	64 47	57 42	70 38	66 43	68 37	74 38	82 44	77 35	68	65 41	61 42	59 33	66.6
PIERCE	MAX MIN	58 27	73 27	75 27	83 39	68 40	60 38	75 37	45 30	59 35	52 32	47 31	54 30	43 30	48 26	64 28	85 28	84 31	65 31	70 42	70 44	62 35	70 36	60 42	67 33	74 35	80 44	71 33	64				65.2
POWELL	MAX MIN	50 32	56 22	68 27	73 27	78 29	73 33	69 35	41 34	61 35	54 33	42 32	52 31	50 32	46 31	62 28	75 30	83 34	72 36	72 39	71 41	53 38	69 34	68 35	69 33	74 34	83 35	73 33	67 37	65 40	61 40	55 36	64.0
SHOUP	MAX MIN	64 29	75 30	78 41	80 35	78 41	74 40	64 42	65 41	62 45	51 38	54 33	55 34	51 31	67 28	78 32	86 37	84 41	80 47	72 45	73 51	67 49	75 39	65 46	75 38	84 40	8 4 4 5	75 41	69 44	68 39	62 41	75 34	70.6
STANLEY	MAX MIN	48 15	57 16	55 20	60 21	58 26	57 25	58 32	48 28	49 33	45 26	45 20	42 19	44 20	49 17	65 21	71 24	71 28	70 36	67 34	60 32	60 35	60 34	64 32	66 32	72 30	70 34	69 31	54 32	55 28	5 5 3 3	66 25	58.4 27.1
SUN VALLEY	MAX MIN	55 22	63 23	67 25	72 26	71 32	71 32	68 34	59 30	66 33	57 31	54 16	50 27	50 23	51 22	68 21	75 29	78 32	78 39	71 39	72 35	68 41	68 31	63 40	69 32	72 34	77 34	75 33	70 35	61 27	62 32	65 26	66.0
WATLACE WODOLANO PARK	MAX MIN	63 32	70 31	75 32	81 33	75 42	72 41	56 39	59 39	55 41	50 35	52 33	49 30	49 31		75 34	84 32	82 44	73 32	73 41	73 43	75 39	72 42	72	76 38	82 39	8 2 4 8	66 38	63 40	61 41	58 39	73 36	68.1
WARREN	MAX MIN	54 18	61 19	64 20	68 28	65 28	62 27	5 1 3 1	51 26	47 31	41 27	42 20	41 22	40 16	54 14	_8 22	74 25	70 28	67 33	63 29	51 35	62 31	59 27	58 31	65 26	71 27	70 33	65 26	54 27	53 26	48 31	63 22	58.1 26.0
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
8DISE LUCKY PEAK OAM	MAX MIN	59 39	65 40	75 45		85 55	83 50		69 37	64 42	62 39	52 31	58 31		5 5 3 5	68 40		91 52	88 53	83 53	80 48	68 42	75 44	80 49	68 46	76 50	86 53	80 53	70 40	70 40	74 41	68 45	72.0 43.8
8DISE W8 AIRPORT	MAX MIN	64 32	73 43	8 1 4 9	84 56	8 1 5 4	61 48	62 43	61 36	59 40	53 35	57 30	53 35	52 40	64 30	75 41	88 53	85 52	81 51	76 52	67 48	74 42	78 53	69 49	74 45	84 50	79 54	69 49	66 41	71 45	68 45	77 39	70.5 44.5
8RUNE AU	MAX MIN	70 30	81 32	8 4 3 9	88 46	86 45	76 43	68 41	71 33	63 49	55 40	61 30	63 33	58 48	68 31	80 35	90 43	91 47	91 50	85 49	80 43	78 43	83 47	75 53	81 44	90 45	90 53	86 51	73 41	78 45	76 47	80 46	77.4
CAÏDWELL	MAX MIN	69 36	78 37	85 40	86 38	85 52	75 51	67 45	68 39	65 44	63 41	59 29	59 37	56 38	58 34	80 38	92 47	92 57	88 55	84 55	76 49	78 46	83 52	8 2 5 1	80 45	88 48	89 54	87 52	76 46	75 41	74 45	79 43	76.6 44.7
CAMBRIDGE	MAX MIN	67 27	72 29	81 32	84 32	81 45	79 50	64 44	62 30	59 39	59 39	53 28	55 35	56 27	67 25	78 28	85 34	83 53	81 48	76 47	68 44	78 48	79 44	71 50	79 39	82 41	78 46	73 43	71 40	67 35	67 44	75 34	71.9 38.7
COUNCIL	MAX MIN	65 29	76 34	8 1 4 0	84 40	84 49	8 D 5 2	64 44	60 30	62 40	62 32	60 30	54 36	54 29	63 29	74 32	84 40	84 50	85 39	8 1 5 1	78 47	78 46	77 48	76 46	78 46	80 43	81 49	80 46	72 37	62 36	64 38	74 40	72.8
OEER FLAT OAM	MAX MIN	67 33	73 38	79 42	81 52	82 47	76 51	65 39	64 39	67 41	58 41	50 30	52 32	57 37	62 33	74 37	8 5 4 5	86 57	77 55	77 54	66 49	75 49	76 54	76 49	77 46	80 48	81 54	78 50	70 43	72 41	70 43	73 41	71.8
EMMETT 2 É	MAX MIN	67 31	78 37	80 41	87 57	88 50	80 50	62 41	67 34	66 41	65 41	65 39	60 30	60 33	68 32	78 35	92 44	88 50	85 51	85 53	75 49	79 42	78 48	80 51	80 42	86 46	85 51	81 49	74 40	73 40	70 38	78 38	76.1 42.7
GLENNS FERRY	MAX MIN	69 30	80 33	84 36		85 53	76 43	68 40	71 35	65 45		60 30		59	68 31	77 34	89 42	88 48	85 52	83	75 49	81	83	79	82 41	88	86	74 45	71	78 38	75 45	78 36	76.1 42.3

SHELLE FINE	Continued		T								DA	AIL.	Y	TE	M	PE	RA	TU	RE	S									_		104	AHO YAY		1970
AMERICA PLEA 2 N. 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	_	-		1.8	19	20	21	22	22	24	25	26	27	20	20	20	21	rerage
SEMBLAS PAGE 1962 196 196 196 196 196 196 196 196 196 196	GRANO VIEW 2 W		68	80	8.5	86	83	75	70	70	64	58	58	59	60	67	77	90	90	88	8 4	79		-										76.0
SEMILATION SALES AS A SEMILATION SALES AS A	KUNA 2 NNE	MAX	66	75	82	84	80	74	48	64	62	57	57	58	55	07	76	86	84	80	77	66	73	76	74	74		79			39			72.4
SALE S. S. S. S. S. S. S. S. S. S. S. S. S.	MDUNTAIN HDME 3 S	MAX	62	65	76	80	8.5	82		58	65	60	58	59	54	59	64	75	89	87	82	76	70	75	76	70	80	8.5	84	74			68	71.9
PATES ELSE SELECTION TO TO THE PATES ELSE SELECTION TO THE	OLA 4 5	MAX	67	77	81	84	83	73	61	64	62	62	58	55	54	67	78	87	87	83	79	75	79	79	78	79	83				71	68		73.6
PARETE SAME PLANE TO SAME TO STORY HOLDS MAN FIRST STORY HOLDS AS TO SAME T	PARMA EXPERIMENT STA	MAX	63	67	79	84	87	87	57	66	62	65	5 5	58	61	60	69	79	92	87	8.5	79	69	80	79	82	79	87	86	79	70	73	72	37.1 74.1
SAMP PALLS PROME MOUNT SAMP	PAYETTE	MAX	71	80	85	88	86	78	70	68	69	67	60	61	60	68	70	90	88	87	83	70	8 2	80	78	80	86	87	85	81	78	74	79	77.1
SECRETAL PLANE SECRETAL PLANE	SWAN FALLS POWER HOUSE	MAX	70	81	87	88	86	79	67	68	63	61	62	61	59	70	79	91	93	89	85	79	78	82	83	80	91	91	84	75	76	77	79	77.9
SUPPRISECTION OF THE CARRY NAME OF THE CARRY NAM	WEISER 2 SE	MAX	70	79	82	85	83	78	67	65	67	61	60	57	58	68	77	88	85	85	82	70	79	79	78	80	84	8 4	79	70	71	69	75	74.7
HIGHLAND S ON THE REPORT S ON			34	32	32	37	,,,	21	7,	30	30	41	22	90	90	31	36	30	21	52	32	44	40	40	21	42	45	31	47	47	38	41	41	41.5
GRASHERE - MON 50 50 70 70 70 70 70 70 70 70 70 70 70 70 70																																		
HET LISTER MAX. 30 0 7 7 81 70 70 10 10 10 10 10 10 10 10 10 10 10 10 10																																		67.8
THREE CREEK MAX SS SS SS SS SS SS SS SS SS SS SS SS SS	HDĪLISTER	MAX	59	69	74	78	78	75	55	62	54	53	53	51	49	57	70	83	80	77	75	64	68	73	70	70	79	79	72	66	70	67	68	67.7
THREE CREEK MAX. S. 67 72 75 75 75 75 75 75 75 75 75 75 75 75 75	REYNOLOS			63					58	62	59	55	47	53	51	47	61	73	86	80	77	72	60	73	75	62	70	80	79	70	64	69	63	66.8
ECHTRAL PLAINS D7 MAX 00 70 70 70 72 72 73 70 70 77 77 77 77 77 77 77 77 77 77 77	THREE CREEK		5.5	67	72			71	54	60	53	53	50	50	47	57	70	81	80	80	71	61	63	73	68	55	74	70	66	69	68	61	65	65.2
BLISS MAX														-				,	,,	,			,,	1	,	37	, , ,	40	71	37	2,	20	-	31.7
MAY 28 33 7 47 52 42 35 26 52 53 52 67 77 60 87 52 42 37 85 22 43 52 43 52 43 53 40 81 52 53 54 68 17 60 51 54 48 51 60 51 64 68 17 60 64	CENTRAL PLAINS D7																																	
BURLEY FAA AIRPORT MAX	8LIS5																																	72.5
CASTLEFORD 2 N MAX. 80 87 77 80 88 81 85 80 80 77 87 80 88 81 85 80 80 81 80 80 80 81 80 80 80 80 80 80 80 80 80 80 80 80 80	SURLEY FAA AIRPORT		60	70	76	79	78	72	47	64	60	49	57	52	52	59	74	85	84	81	78	66	63	73	63	71	79	80	74		70	64	70	68.3
MAX 50 00 75 78 80 80 77 78 80 80 77 78 80 80 77 78 80 80 77 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 80 77 80 80 77 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 80 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 70 70 70 70 70 70 70 70 70	CASTLEFORD 2 N		63	74	77			81	69	66	61	50	53	54	54	66	77	81	83	78	77	71	73	77	72	73	81	83	74		73	72	70	71.5
MAX 0.2 0.3 7.7 8.1 8.1 7.8 0.2 0.5 0.2 0.5	HAZELTON		59	69	76							56		54	52	60	72	83	83		76			75	75	73	79	79	76	65	71	72	70	70.2
MAIL ORA MIN 31 32 38 69 72 75 75 89 87 75 75 89 87 75 75 89 87 75 75 89 87 87 87 87 87 87 87 87 87 87 87 87 87	JERDME			73				78			62	56	55		54	62	73	85	83	82	77	72		77	73	74	82	82	74	68	75	72	74	71.5
HINIONA DAM MAX 58 69 77 78 78 78 78 78 78 78 78 78 78 78 78	MAGIC OAM																													60				64.5
PAUL 1 ENE MAX 55 59 70 73 78 80 80 80 81 78 80 80 80 80 80 80 80 80 80 80 80 80 80	MINIODKA																																	
MIN 29 32 34 37 47 37 34 35 40 38 20 31 34 27 37 32 35 30 40 31 34 27 37 32 35 30 40 31 34 27 37 32 35 30 40 31 34 35 35 40 38 20 31 34 35 22 23 31 22 23 31 22 23 31 22 23 31 22 23 31 22 23 31 24 30 45 31 34 36 45 30 40 41 40 42 30 30 31 34 35 22 23 31 22 23 31 22 23 31 22 23 31 22 23 31 24 30 45 31 34 36 45 30 40 41 40 45 43 30 31 34 31 34 31 34 31 32 37 43 30 40 41 30 33 31 34 31 32 37 43 30 40 41 30 33 31 34 41 30 34 35 32 47 40 40 40 40 40 40 40 40 40 40 40 40 40	MIN10DKA DAM																																	69.6
PICABO MAX MAX MAX MAX MAX MAX MAX MA	PAUL 1 ENE																																	67.1
RICHFIELD MAX S8 69 72 76 77 75 70 60 62 58 49 49 52 59 71 81 80 80 79 74 71 62 72 70 72 77 79 77 65 67 70 67 70 72 77 79 77 70 65 70 67 70 70 70 70 70 70 70 70 70 70 70 70 70	PICABD			58	69	71 35		76								50	59	72				78								75 36	62	68	63	66.0
SHOSHONE 1 NNH MAX 62 72 80 80 80 80 80 80 80 80 80 8	RICHFIELO		58	69	72	76		75				58	49	49	52	59	71	81	80			71	62		70	72				65	67	66	70	68.4
TWIN FALLS 2 NNE MAX 58 62 72 78 83 82 71 49 65 59 49 55 52 53 62 73 86 84 79 76 66 72 77 62 75 81 81 81 68 66 77 74 65 64 71 77 81 81 81 68 67 74 65 64 71 74 81 81 74 74 65 68 77 74 65 68 71 74 75 75 75 75 75 75 75 75 75 75 75 75 75	SHOSHONE 1 WNW		62	72	80	80		78	68	66		6D	54	55	53	63	75	87	84	83				78	74	76	83		81	69	74	69		72.6
TWIN FALLS 3 SE MAX MIN 35 36 07 07 08 08 07 07 08 08 07 07	TWIN FALLS 2 NNE		58	62	72								49																					68.9
MIN 31 34 38 37 48 42 36 34 43 38 28 32 37 30 34 40 50 51 51 47 48 45 49 41 46 48 48 41 36 46 36 40. NORTHEASTERN VALLEYS O8 CHALLIS MAX 60 73 75 80 81 77 71 64 65 60 48 49 47 61 74 85 82 78 75 68 64 70 67 74 84 88 81 76 66 64 56 70 69. CHILLY BARTON FLAT MAX 53 64 67 68 70 68 65 57 57 57 42 43 42 56 69 75 78 77 70 65 56 65 65 68 72 78 77 77 71 59 59 57 42 43 20 20 20 20 20 20 20 20 20 20 20 20 20	TWIN FALLS 3 SE										66 39	59 38										76 47												68.5
NORTHEASTERN VALLEYS OB MAX	TWIN FALLS WEASD										63	57			51 37	51 30	59 34					75 47		69 45										66.7
VALLEYS 08 MAX MIN 20 33 37 40 40 40 40 40 40 40 40 40 4	* * *																																	
CHALLIS MAX MAX MAX MAX MAX MAX MAX MA																																		
MIN 21 20 29 28 34 32 37 35 35 29 18 25 23 20 26 30 34 42 40 36 42 31 34 34 36 40 37 31 36 33 25 31. GIBBONSVILLE MAX 59 72 72 77 77 71 59 59 57 45 49 50 45 60 74 82 83 81 68 68 61 66 63 70 79 80 77 62 63 56 71 66. MIN 27 27 27 28 33 33 33 37 38 29 30 29 28 24 28 32 35 42 40 35 46 33 43 38 34 39 33 39 34 37 28 33. LEADDRE ND. 2 MAX 53 69 73 73 72 63 56 56 50 44 46 45 69 78 78 78 74 70 63 61 68 65 64 74 74 70 62 52 32 29 38 32 33 27 17 27 27 25 16 93 13 35 37 39 32 41 29 39 29 32 37 32 27 32 32 38																																		69.2
GIBBONSVILLE MAX 59 72 72 77 77 71 59 59 57 45 49 50 29 80 74 82 83 81 68 68 61 66 63 70 79 80 77 62 63 56 71 66. MIN 27 27 27 28 33 33 33 37 38 29 30 29 28 24 28 32 35 42 40 35 46 33 43 38 34 39 33 39 34 37 28 33. LEADURE ND. 2 MAX 53 69 73 73 73 72 63 56 56 50 44 46 45 50 69 78 78 78 74 70 63 61 68 65 64 74 74 70 62 52 63. 30. MACKAY RANGER STATION MAX MIN 4 MAX 53 65 68 70 71 68 68 56 56 50 48 44 45 54 70 77 78 77 73 73 73 75 80 74 43 36 40 43 39 44 40 33 35 35 33 34. MACKAY 4 NN MAX 53 65 68 70 71 68 68 56 56 55 48 44 45 54 70 75 76 73 73 73 58 67 62 68 73 74 68 60 60 58 64 63.	CHILLY BARTON FLAT																																	63.3
LEADDRE ND. 2 MAX 53 69 73 73 72 63 56 56 50 50 44 46 45 69 78 78 74 70 63 61 68 65 64 74 74 70 62 52 63 30 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	GIBBONSVILLE			72	72																													66.3
MIN 21 34 30 30 20 29 28 26 31 36 39 42 40 37 44 36 40 43 39 44 40 33 35 35 33 34. MACKAY 4 NN MAX 53 65 68 70 71 68 68 56 56 55 48 44 45 54 70 75 76 73 73 73 58 67 62 68 73 74 68 60 60 58 64 63.	LEADORE ND. 2															16	69																	63.8
	MACKAY RANGER STATION			67					68	59	58	43			47			77				69 37			65	74								65.5
pum 2 2 29 32 30 30 30 35 30 30 30 30 30 30 30 30 30 30 30 30 30	MACKAY 4 NW	MAX MIN	5 3 2 5	65	68				68	56	56	55 30	48	44	45 27	54 25	70	75 37	76 40	73	73	73	58	67	62	68	73	74	68	60	60 36	5 8 3 6		63.6

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DAILY TEMPERATURES

Continued										DA	AIL	Y	TE	M	PEI	RA	TU	RE	S											104	HO		1970
Station			1														of Mo																Average
		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY RANGER STATION	MAX	58 23	62 28	69 31	75 26	76 39	75 38	68 37	65 34	67 35	61 31	58 28	48 30	50 24	63 23	75 26	77 29	79 28	30	72 33	68 38	65 45	70 36	75 39	78 40	35	79 44	81 47	72 45	70 39	60 41	70 40	69.3 34.3
SALMON	MAX																													4.			
SALMON 1 N	MAX	27	74 27	31	79 31	38	74 38	69 47	60 42	58 43	48 38	54 31	33	30	63 25	75 30	84 36	84 40	83 50	72 47	71 39	62 45	72 37	63 47	72 42	40	82 42	77 40	38	64 39	59 42	70 32	68.6 37.6
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UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION	MAX	46 26	56 29	67 31	73 32	76 37	78 35	75 39	46 37	62 38	59 38	48 28	53 31	50 32	52 24	58 28	69 31	82 39	83 42	81	77 44	74 45	57 44	68 45	61 39	67 42	78 45	78 49	72 40	67 41	68 45	30	65.8 37.2
AMERICAN FALLS 1 SW	MAX	54 27	69 39	72 37	77 40	77 44	77 38	75 35	60 38	60 43	56 35	52 29	54 36	51 35	56 30	70 31	82 37	81 35	78 48	72 50	70 45	65 42	72 46	69 43	69 42	77 43	78 50	76 50	66	67 42	66 47	64 32	68.1 39.8
ARCO 3 NW	MAX	60 29	68 30	73 33	76 3 4	77 37	73 40	65 35	60 34	60 30	57 32	49 18	47 27	47 27	60 27	73 32	80 37	82 41	77 48	76 47	72 39	58 45	68 38	66 43	72 39	75 43	77 42	74 40	63 35	67 37	63 38	69 36	67.2 35.9
ASHTON 1 5	MAX	51 23	64 27	67 32	72 31	75 36	73 33	60 39	51 35	49 37	49 33	48 29	45 32	41 28	55 27	66 29	76 35	80 35	78 41	79 43	73 44	57 42	68 37	57 45	70 36	74 38	75 42	69 41	61 39	65 43	55 36	65 30	63.5 35.4
BLACKFOOT 2 SSW	MAX	58 27	67 29	72 34	77 35	77 47	76 41	72 39	62 34	61 43	59 38	54 29	52 35	52 28	57 28	69 31	79 35	84 41	86 45	79 47	75 45	73 43	69 38	68 49	71 38	77 41	79 49	76 52	68 38	69 43	64 46	68 32	69.4 38.7
CRATERS OF THE MOON NM	MAX	53 23	63 30	68 34	73 35	73 42	70 40	69 31	59 33	58 36	54 29	45 21	43 28	45 28	55 24	68 33	76 36	78 43	75 46	75 59	71 44	67 43	64 36	60 42	67 36	72 42	76 51	75 44	61 35	63 34	62 35		64.6 36.4
DUBDIS EXP STATION	MAX MIN	55 27	64 28	67 32	71 38	74 41	73 40	66 40	51 35	51 39	44 34	46 25	45 30	48 25	55 26	66 31	75 40	81 44	75 51	75 49	72 46	68 42	66 38	61 47	68 42	74 43	76 45	68 43	63 36	63 37	63 39	65 35	64.2 37.7
FURT HALL INDIAN AGNCY	MAX	56 2 5	67 31	77 35		77			38	62 43	59 37	53 28	5 2 3 6	53 32	58 27	70 30			83	37	75 45	73 44		69 40			79 40	7 7	40	74 41	73 43		
HAMER 4 NW	MAX	67 24	69 23	74 28	77 33	79 37	79 39	78 42	57 33	58 39	54 29	52 27	53 33	50 26	60 31	70 26	81 34	85 40	8 4 46	83 51	81 46	76 42	70 36	69 47	72 39	79 41	84 43	8 2 4 3	67 39	70 34	68 32	68 33	70.8 36.0
HOWE	MAX	25	71 28	74 29	77 31	80 37	7 4 40	35	64 37	59 35	50 26	55 26	52 31		62 29	73 30	82 36	87 42	82 50	79 45	74 40	54 38	72 40	62 46	70 42	77 45	81 46	65 40	68 40	68 42	62 43	66 32	69.3 36.9
IDAHO FALLS 2 ESE	MAX	57 25	66 29	72 32	78 34	78 40	78 39	72 39	61 37	61 42	58 37	56 30	53 35	49	58 26	70 33	82 37	82 42	81 46	80 50	76 46	65 42	70 36	67 50	71 41	76 44	80 48	76 47	66 45	68 43	68 42	66 33	69.1
IDAHO FALLS FAA AP	MAX MIN	58 26	66 31	71 32	76 34	79 38	76 38	50 40	57 38	61 43	50 34	52 30	5 1 3 4	48	57 28	69 34	76 36	84	81 46	86	74 44	55 42	68 36	63 45	70 41	76 43	81 51	73 51	66 44	68 42	61 38	67 32	66.8 38.5
IDAHO FALLS 46 W	MAX	57	66 27	71 27	74	76 37	71 38	48 38	58 33	61 38	45	51 26	46 31	48	58 21	68 26	78 30	83	80 43	78 47	73 38	54 44	67 36	58 41	71 35	76 39	80 45	67 42	63	68 38	60 33	67 27	65.2
MALTA 1 NE	MAX																																
POCATELLO W8 AIRPORT	MAX	55 29	67 37	73 40	78 40	78 41	77	47 40	61 41	59 45	47 36	52 29	50 37	51 35	58 32	70 30	81	83	80 47	76 52	71 46	56 47	68 42	61 48	70 41	76 44	79 51	73 48	67 42	66 45	59 39	68	66.4
ST ANTHONY 1 WNW	MAX MIN	58 26	66 27	71 32	75 35	77 40	75 42	70 40	53 37	55 40	48 43	52 30	51 31	46 28	56 26	67 29	78 35	83 39	81	82	75 45	68 43	68	67 48	70 36	73 42	72 37	70 44	65	68 42	62 38	56 38	66.4
SUGAR	MAX MIN	58	66 26	70 28	74 30	77 34	75 3 7	69	5 3 36	55	50	51 24	51 31	47	55 24	68 28	78 32	82	8 O 4 2	79	75 40	58 43	70 34	60 47	71 36	38	78	70 50	70	65 42	62 38	67	66.1
* * *																									-				1.				
EASTERN HIGHLANOS 10																																	
ARBON 2 NW	MAX	52 25	65	72 35	74	76 38	75 42	68 34	60	56 39	49	51 25	50 31	48	59 29	70 26	78 34	84 48	80 46	80	74 41	68 43	68	65 49	79 39	78 45	72 5 0	70 35	67 36	68 40	64 39	66 32	67.3 37.0
BLACKFOOT OAM	MAX		-									-	64	48	49	63	74 28	78 30	77	74	70	5 2 3 6	65	55 41	64		73 38	67	61		61	,	,,,,,
CONOA	MAX			59 29		70 33	73 41		43	59 29		44	48	48 28	42	48	63 32	73 37	78 44	78	77	72 38	55 35	64	38 57 36	67	72 43	30	72 36	61	64 36	50 29	61.1
ORIGGS	MAX		57	65	69	71 33	70 37	65 35	68	46 30	47 31	47	46 25	47	51	64	74	75	74	69	70 39	67	67	65	65	71	71	66	65	60	60	60	62.5
GRACE	MAX	51	61		70	73 36	70	66 34	52 36	53	53	50	49	25 49 30	52 29	26 65 28	73	37 78	77	75 44	75 39	36 67	37 64	63	65	73	40 74 44	67	63	35 67 40	33 63 39	66	33.0
IDAHO FALLS 16 SE	MAX	50	59	64	70	72	71	55	54	54	42	47	46	47	51	65	76	78	77	76	70	5 2	37 65	60	66	39 72	74	68	62	66	52	65	62.1
ISLAND PARK DAM	MAX	46	52	33 55 19	65	37 67	38 66	34 64	42	37 48	40	27	30	42	13	57	34	72	62	70	63	36 55	62	62	38 64	36 68	71	62	36 56	38 57	36 47	60	34.5 57.2
KIŪGORE	MAX	48	16 54	57	57	60	59	51	31	32 45	30	24	39	40		19 58	25 64	73	32 68	69	33	61	61	37 51	31 64	69	70	61	3 3	58	33 66	61	56.7
LIFTON PUMPING STATION	MAX	50			68	28	26 68	33 57	30 54	53	31 42	47	50	47	52	65	26 72	30 76	35 75	38 70	38 69	38 59	31 65		36 68		38 71	36 69		67	56	61	29.5
MALÃO	MIN	57	28 54	71	36 74	40 77	74	38 66	38 61	39 68	30 50	25 52	35 56	50	31 58	31 61	37 76	41 82	83	80	43 75	40 59	39 69	46 66	75	78	45 78	71	42 69	41 73	62	37 71	37.9 67.9
MALAO CITY FAA AP	MIN	59	66	74	77	80	78	39 74	39 64	63	38 54	53	34 56	34 56	31 59	30 73	36 79	41 85	46 85	50 84	45 79	45 68	42 72	49 68	46 76	43 80	43 80	50 73	39 70	43 74	41 67	71	39.3 70.9
MONTPELIER RANGER STA	MIN	28	25 49	60	67	38 72	38 75	74	40 56	41 53	40 57	27	33 48	35 51	32 48	28 52	35 65	36 77	42 81	4 7 79	43 78	77	42 68	49 66	47 63	41 72	41 75	47 78	37 70	40 64	38 67	58	37.6
OAKLEY	MIN	58	70	75	31 78	37 78	38 75	38 59	36 65	38 61	32 57	23 53	28	32 50	28	26 72	33 78	37 85	80	43 76	39 68	39 64	34 71	34 70	70	38 78	41 82	73	38	39 70	37 66	33	34.7
PALISAGES DAM	MIN	50	35 58	41 64	42 68	33 73	73	37 71	38 46	53	35 55	27	33	32	27	63	43	45	52 79	51 76	41 75	70	65	47 66	43	45 72	5 2	51 75	41	39		36	40.4
PRESTON 3 NE	MIN	63	25 63	32 65	34	38 75	35 78	39	36 55	37 59	35 60	15 45	30 52	32 56	28	40 57	31 67	40 76	44	45	80	78	37 58	46 63	39	73	51 76	76	41	43 65	34 72	32	36.7
	MIN	28	28	40	35	38	42		39	41	34	28	30	34 otes Fo	30 Llowin	30	32	34	43		46	44	42	42	45	42	48	48	41	40	40	35	38.2

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Station																Day	oí M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
STREVELL	MAX MIN	5 2 2 4	63	35	72 37	73 52		55 34		55		50 21	5 2 3 0		54	68		48	83	75		58 43		64	67 45	42	78 46	70	65		39	64	64.0
SWAN VALLEY	MAX MIN		60		71 30		72 43		4 8 36	51 38			49 31					80 40		78 41	72 37	68	67 33	69 42	69 36	74 32	75 41	75 40	62	64 39	62 35		64.7
TETONIA EXP STATION	MAX	48	55 18		66 29	66	66 35		48	50 33		45	44			62		78	77		70 36	54		58	65	71	76	76	58	62	53	60	60.7

DAILY SOIL TEMPERATURES

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Station	E Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABERDEEN EXP STA																																		
(8ARE GROUND)	4	MAX M1N			53 40	57 43	59 46		59 49		56 47		50 43		53 47				66 50	68 56						63							58 51	
IDAHD FALLS 6 NW																																		
(BARE GRDUNO)	4	MAX		60 35			63 50		53 45	58 44	50 38		5 5 3 8	55 43	48 40				70 43	72 55	75 57		56 47	68 55						69 55			70 54	
KUNA 3 E																																		
(500)	4	MAX MIM					57 54						54 51	52 49	53 48	54 50			60 57					60 55	58 57	60 57					60 53			
	8	MAX M1N				5 8 5 5	58 57								56 55				61 59						61 59						64			59.6 57.9
MOSCOW U OF 1																																		
(500)	4	MAX		-	-	-	-	-	-	-	-	-	-	-	-	72 39		84 52	78 53			77 48												
TWIN FALLS WEASD																Ì																		
(8ARE GRDUND)	4	MAX M1N				68 47									54 45				72 52			70 58				63 55								
	8	MAN MIM				57 51	56 53	57 53	56 54		52 47	53 50	50 45				54 48	58 50	61 54		63 59	62 59	60 59	60 57		62 59								57.6 53.3
	20	MAX					49 47	49 48			49 48				48 48				51 49	52 51	53 52	54 53	54 54	5 4 5 4										
	36	MAX		45 45	46 45			47 47	47 47	48 47	4 8 4 8	48 48	48 48	48 48	4 9 4 8	49 49		49	49		50 50	51 50	52 51	52 51	52 52	53 52	53 53	53 53	54 53	54 54	54 54	54 54		49.8

ABERDEEN EXP STA

KUNA 3 E

1DAHO FALLS 6 NW

MOSCOW, U OF 1

DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE, MAX AND MIN FOR 24 HOURS ENDING AT 8 A.M. PALMER DIAL SOIL THERMOMETER.

PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT B A.M. PALMER DIAL SOIL THERMOMETER.

ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, 1RRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P.M. PALMER DIAL SOIL THERMOMETER.

SOIL (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M. BRISTOW RECORDING SOIL THERMOMETER.

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Station		1	2	3	4	5	6	7	8	9	ìD	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTH CENTRAL PRAIRIES 02																																
GREENCRFEK 3 N	SNOWFALL SN ON GND												Т	Т																Т		
NEZPERCE	SNOWFALL SN ON GNO												Т																			
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL SN DN GND												Т																			
ARROWROCK DAM	SNOWFALL SN ON GND												T																			
ATLANTA 3	SNOWFALL SN ON GND		_	7	5	_	-	-		-	T T		4 • D																			
VERY R. S. NO 2	SNOWFALL SN ON GND													Т																		
CASCADE 1 NW	SNOWFALL SN ON GNO											1.0	т																			
CENTERVILLE ARBAUG RCH	SNOWFALL SN ON GND																											т				
COSALT	SNOWFALL SN ON GNO										Т		т																			
DEADWOOD DAM	SNOWFALL SN ON GND		26	23	20	20	18	2.0	13	12	2.0	2.0	1.D	1.0	13	12	10	8	6	5	3	3	Т	т	T	т	т	Т	т	т	т	1
ELK CITY	SNOWFALL SN ON GND	т									1.6	т		Т	т																	
FAIRFIELD RANGER STA	SNOWFALL SN ON GNO										1.D		3.D											1.0								
HAILEY RANGER STATION	SNOWFALL SN DN GND										3.D		4 • O																			
MC CALL	SNOWFALL SN ON GNO					ľ				1.0	3.D 3																					
MUÏLAN FAA	SNOWFALL SN DN GNO										T			т			3															
POWELL	SNOWFALL SN ON GND											.5																				
SUN VALLEY	SNOWFALL SN ON GND										3.0 T		4 - D																			
WARREN	SNOWFALL SN ON GND		27	24	20	1.7	1.5	14	14	13	. 5		1.D	.5 13	12	10	8	5	1						1			т				
* * * Southwestern	J			2												10	3															
VALLEYS 05 BOISE WB AIRPORT	SNOWFALL												. 5																			
DOISE NO MINFON!	SN ON GND WTK EQUIV												Ť																			
* * * SOUTHWESTERN HIGHLANOS 06																													1			
HIGHLANDS 06 THREE CREEK	SNOWFALL					П					2.0		1.0	. 5																		
* * *	SN DN GND																															
CENTRAL PLAINS 07 BURLEY FAA AIRPORT	SNOWFALL							т																								
TWIN FALLS WBASO	SNOWFALL							т	. 2			т																				
* * * UPPER SNAKE R1VER	SN ON GNO																															
PLAINS 09	CHICHEAL												, ,																			
ASHTON 1 \$	SNOWFALL SN CN GND										2.5		1.D																			
CRATERS OF THE MOON NM	SNOWFALL SN DN GND							T			2.0		1.D																			
DUBDIS EXP STATION	SNOWFALL SN ON GND											3.5	• 2																			
IDAHO FALLS FAA AP	SNOWFALL SN ON GNO													T																		
1DAHO FALLS 46 W	SNOWFALL SN ON GNO												. 7 T																			
POCATELLO WB A1RPORT	SNOWFALL SN ON GNO WTR EDU1V										Т			Т																		
* * * EASTERN HĪGHLANOS 1D																																
ISLAND PARK DAM	SNOWFALL SN ON GNO	42	40	38	35	33	3 D	28	27		1.0		5.0			23	20	17	14	11	7	2										
×1LGORE	SNOWFALL SN ON GNO		21					10			т	2.0		т												1					т	

EVAPORATION AND WIND

															1	Day	Of M	onth															Te
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
PATH CENTRAL RAIRIES 02		!																															
OSCOW U OF 1	EVAP WIND MAX MIN	44	66	53	78 -	83	76	59 -	64	110	88	70	76 -	67	•12 57 72 39	50 80	70 84	100	31	78	66	33 84	81	59: 78	83	36 87	128	70	71	51	61	79	201
* * * ENTRAL MOUNTAINS 04																																	
RROWRDCK DAM	EVAP	.00	.19 30	. 25 43	.29 41	.32 70	·26 20	.22	.08 38	.11	·14 35	.12	57	.14	.08	.21 40	· 25 39	31	.31	.19	.15	.19 64	. 25	35	.17 55	. 25	.30 38	. 26 36	37	·21 38	63	· 26	130
* * * ENTRAL PLAINS 07							1																										
VIN FALLS W8ASO	EVAP W1ND MAX MIN	183	90 69	75 73	63 79	105	70	220 67	170	70	149	202 53	104	128	153	62 72	38 69	83	82	78	.34 132 74 49	69	84	83	65	82	49 85	109	96	108	96 78	185	8 · 1 343 70 · 43 ·
PRTHEASTERN ALLEYS 08																																	
ACKAY 4 NW + + + PPER VAKE RIVER PLAINS 09	EVAP WIND MAX MIN	_	60	79		72	84 71	93 72	65 67	96 65	91	65	102	61	133	4.8 7.6	52 76	.35 90 77 43	82 74	74	.15 71 77 43	101	73	71	107	60 79	75 77	76	72 66	65		74	7. 24 70 41
BERDEEN EXP STATION	EVAP WINO MAX MIN	63	89 75	77	67 82	78 81	99 72	162 69	113	113	175	199 57	87 65	134	91 57	.24 67 68	72	81		103	.32 88 74 49	108	67 59	76	66	48 80	65	125 78	70	73	3 73	60	7. 29 71 42
STERN HIGHLANDS 10																													25	20	20	21	
FTON PUMPING STATION	EVAP WINO MAX MIN	74 60	50	45 79	39 78	54 68	.26 55 76 45	102	.11 89 56 40	58	104	40	109	56	66	50	37 79	81		70	77	74 66	71	67	73	55 80	78	98	73	75	0 .29 5 103 6 69 8 47	75	69
LISAGES DAM	EVAP WIND MAX MIN	7 °	119	136	135	143	148 75	80 75	40 75	89 75	88 59	91 68	59	57	77 65	100	116	80	82	73	68	71	70	71	78	79	77	75	67	70	6 .15 2 88 0 68 6 43	76	, 20

LIFTON PUMPING STATION: PAN IS OF STAINLESS STEEL.

STATION INDEX

	NO.	-	÷ 3)E	IDE	NO	T	IME .				NO.	N	DE T	JDE	NO	TI	ERVAT ME AN	ID	MAY. 1970
STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	TABI	SPECIAL SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	-	FVAP.	SPECIAL	OBSERVER
ABEROEEN EXP STATION AFTEATHOUGHT MINE AFFEATH FALLS 1 SW ANDERSON DAM ARBON 2 NW ARRON 2 NW ARRON 3 NA ARRON 3 NA ARRON 3 NA ATTANTA SUMMIT	0347 1: 0375 0: 0448 0: 0470 0: 0491 0: 0499 0:	9 BINGHAH 6 DHYHEE 9 POWER 6 EMPORE 0 POWER 9 BUTTE 6 ELHORE 9 FREMONT 6 ELHORE 6 ELHORE	12 6 2 12 2	42 57 43 00 42 47 43 21 42 30 43 40 43 36 44 04 43 48 43 45	112 SC 116 42 112 52 112 34 112 34 113 20 115 55 111 27 115 07 115 14	440S 7280 4318 3882 5170 5300 327S 5220 5450 7590	5 P 6 P 6 P 8 A 5 P 8 A	5 A 5 P 6 P 6 P 6 P 8 A 5 P 8 A	BA G C M SA H H H	EXPERIMENT STATION SU S MEATMER SUREAU U S SUR RECLAMATION U S BUR RECLAMATION HAS GENA NEMPORT JOHN C TOOMSS U S BUR RECLAMATION GUST STEINHANN LOUISE S. ALEXANOR S STATE CLIMATOLOGIST	KAMIAM KELLOGG AIRPORT KETCHUM 17 M5M KILGORE KOOSKIA KUNA 2 NNE KUNA 3 E LEADORE ND. 2 LEATHERMAN PASS	5011 5038 5043 5169 5177	03 LEWIS 04 SHOSHONE 06 BLAINE 10 CLARK 03 IDAHD 05 ADA 05 ADA 08 LEMHI 08 LEHHI 08 CUSTER	3 46 14 4 47 33 12 43 37 6 44 24 3 46 09 2 43 31 12 43 29 11 44 41 11 44 40 6 44 06	111 53 115 59 116 24 116 21 113 22 113 21	1212 2225 8421 9150 1260 2685 2775 6118 9000 9800	5 P 5 P 5 P 5 P	5A 5P 5P 5P 5P	H S	EWART L BRUCH OUANE HILLIAMS U.S. WEATHER BUREAU HAS ROY NO GOVERN E T GIRRY HARRY U GISSON JAMES J. MC COY OUNALD B NOBLE HRS, CLARA E. ELLIS U S CEOLOGICAL SURVEY
AVERY R. S. NO 2 BALO MOUNTAIN BARBER FLAT GS BAVVIEW MODEL BASIN BENTON DAM BENTON SPRING BIC CREEK BLACKFOOT 2 SSN BLACKFOOT 2 SSN BLACKFOOT QAM BLISS	0667 0 0789 0 0792 0 0835 0 0915 0 0920 1 1002 0	SHOSHONE BLAINE BOISE KODTENAI BONNER BONNER VALLEY BINGHAM CARIBOU GODDING	9 11 12 12	47 1S 43 39 43 49 47 59 48 21 48 21 45 08 43 11 43 00 42 56	115 SS 114 24 115 32 116 33 116 48 116 45 115 19 112 23 111 43 114 57	2390 8700 4130 2075 2640 4900 5680 4495 2200 3265	5 P 5 P 6 P	5P 5P 5P 6P		U S FOERST SERVICE SUN VALLEYS DIR REC FAC SULS. MEATHER BUREAU U S NAVY U S FOREST SERVICE SUSFS EXPERIMENTAL FOR GLEN E. MARPER TOM THOMPSON FORT HALL IR PROJ NORTH SIDE CANAL CO	LEWISTON WE AIRPORT OF LIFTON PUNPING STATION LOLO PASS LOWARN 3 E NO 2 LUNCK PER MACKAY RANGER STATION MACKAY A NW MAGIG OAM MALAO CITY FAA AP	5432 5462 5466 5510 5544	O3 NEZ PERCE 10 8EAR LAKE 04 10AMO 04 8015E 01 80NNER 08 CUSTER 08 CUSTER 07 8LATNE 10 ONEIOA	3 46 23 1 42 07 3 46 38 8 44 05 9 48 22 6 43 57 12 43 15 1 42 12 1 42 10	116 12 113 37 113 40 114 22 112 16	1413 5926 5300 3975 6360 5897 6000 4800 4420 4476	5P 84 6P 6P 7P	5P 6P 6F 6P 7P		U S MEATHER BUREAU UTAM PHA C LIGHT CO US FOREST SERVICE HRS, FRUNIA A, FAPRE U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE AIG LOST IRRIGATION CO ARTHUR THIEL JUNIUS L CROWTHER PEO AVIATION AGENCY
BODUS BASIN BOISE LUCKY PEAK DAM BOISE WA BIRPORT R BONNERS FEPRY 1 SM BOSTETTER GS BROWNERS COM BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS BRUCE NEADOWS	1050 0 1079 0 1091 0 1180 0 1186 0 1195 0 1244 0	BDISE 5 AQA 5 AQA 6 CUSTER 1 BDUNDARY 6 CASSIA 4 AQAMS 4 VALLEY 5 DWYMEE 6 CLEARMATER	2 12 11 5 12 12 11 12 3	43 46 43 33 43 34 44 22 48 41 42 10 44 50 44 25 42 53 46 38	115 30	6196 2836 6376 1810 7500 1844 6390 2530 2285	5 P 8 A	5 P	с н	S U. S. WEATMER BUREAU CORPS OF ENGINEERS U S HEATMER BUREAU SU S FOREST SERVICE ARLD T GRUNEAUO SOIL CONSERVATION SEPV IDAMO POWER COMPANY S U S FOREST SERVICE JUDY L. KING U S FOREST SERVICE	MAY RANGER STATION MC CALL MILL CREEK SUMMIT HINIOOKA HINIOOKA DAM MONTPELIER RANGER STA HODRE GREEK SUMMIT	\$685 \$708 5950 \$972 \$980 6053 6077	09 CASSIA 09 CASSIA 09 CASSIA 08 LEHMI 08 LEHMI 04 VALLEY 04 VALLEY 07 HINIOOKA 07 HINIOOKA 10 BEAR LAKE 04 BOISE	12 42 19 6 44 39 11 44 36 11 44 28 12 42 45 12 42 45 12 42 45 12 42 45 12 42 45	113 22 113 45 113 55 116 07 114 30 113 30 111 18 115 40	4540 4540 6800 5110 5025 8794 4280 4210 5960 5990	6P 4P 5P 5P 8A	6P 6P 4P 5P 5P 8A	t s	MRS ROSELLA M NEODO U S FOREST SERVICE U S NEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE STATE CLIMATOLOGIST VERN JOHNSON NATL WILDLIFE REFUGE U S FOREST SERVICE U S FOREST SERVICE U S HEATHER BUREAU U S MEATHER BUREAU
BURLEY FACTORY BUPLEY FAA AIRPORT BURNT KNOB CABINET GORGE CALO-SELL CAMBRIOGE CAREY 2 SSE CASCADE 1 NH CASTLEFORD 2 N CAYUSE CREEK	1303 0 1317 0 1363 0 1380 0 1408 0	7 CASSIA 7 CASSIA 1 DAMO 1 BONNER 5 CANYON 5 WASHINGTON 7 BLAINE 4 VALLEY 7 TWIN FALLS 6 CLEARWATER	12	42 33 42 32 45 43 48 05 43 40 44 34 43 17 44 32 42 33 46 40	113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03 114 52 115 04	4140 6400 2257 2370 2650 4770 4896 3825 3714		H10 5P 5P 6P 4P 5P		AHALGAMATEO SUGAR CO FEO AVIATION AGENCY S U S HEATMER BUREAU WASH WATER POWER CO CALDWELL BROADCAST CO STUART OUDF MRS HILLIARD L. HEANEA U S BUR RECLAMATION MR EARL HEIDEL S U S FOREST SERVICE	HODSE CREEK RANGER STA MOSCOM U OF I MOUNTAIN MOME 3 S MUD FLAT MULLAN FAA MULLAN FAA MULLAN PASS NEW MEADONS RANGER STA NEZ PERCE PASS	6082 6087 6152	04 LEMMI 04 10AHO 05 LATAH 05 ELHURE 06 DWYMEE 04 SHOSHONE 04 SHOSHONE 04 ADAMS 02 LEWIS 04 10AHO	11 45 39 3 46 08 7 46 44 12 43 05 13 42 36 4 47 27 11 44 58 3 46 14 3 45 43	113 58 114 55 116 58	6200 2480 2660 3190 5500 3586 5963 3870 3220 6575	5 P 9 A	5P 50 9A 4P 8A 7P	P G S	U S FOREST SERVICE S U S FOREST SERVICE UNIVERSITY OF 10AHD CITY OF MOUNTAIN HOME S SOIL CONSERVATION SERV FEO AVIATION AGENCY U S FOREST SERVICE JOHN KOEPL U S FOREST SERVICE
CENTERVILLE ARBAUG RCH CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION CEBALT GUERO CALENE 1 E CONDA COTTONNOOO 2 NSW COUNCIL CRATERS OF THE MOON NM	1663 0 1671 0 1831 0 1932 0	4 BOISE 8 CUSTER 9 CUSTER 4 SMOSHONE 4 LEMHI 1 KODTENAI 0 CAR18 DU 2 TOAMD 5 AOAMS 9 BUTTE	11 6	43 58 44 30 43 59 47 01 45 05 47 41 42 43 46 02 44 44 43 28	115 51 114 14 113 49 116 15 114 18 116 45 111 33 116 23 116 26 113 34	4300 \$175 6260 2810 5010 2158 6200 3610 2950 5897	4 P 5 P	6P 3P 5P 5P 5P 8A 5P	E H E H	MAS XINIA JONES U S FOREST SERVICE JAMES E, DAYLEY U S FOREST SERVICE MRS. ELSIE M, SCHMUCK U S FOREST SERVICE J P SIMPLOT CO SARI FREI U S FOREST SERVICE CRATERS OF THE MOON N H	PICABO	6493 6542 6590 6681 6764 6798 6844 6877 6891	04 IDAHO 10 CASSIA 05 GEM 03 CLEARWATER 10 BUNNEVILLE 04 CUSTER 05 CANYUN 07 HINIOUXA 05 PAYETTE 07 BLAINE	3 45 55 12 42 15 8 44 08 3 46 29 12 43 21 12 43 50 2 43 48 12 42 37 8 44 05 12 43 18	114 50 113 53 116 17 116 15 111 13 114 16	2800 4600 2990 1027 5385 7700 2215 4210 2150 4875	94 5P 3P 5P	94 6P 5P 3P 5P SI 8A 6P 8A	E M	CARDLYN WOLFINBARGER HERBERT J HARDY HAS, ODROTHY F, 8EAL U S POSTAL DEPT, U S BUR RECLAMATION I STATE CLIMATOLOGIST STATE EXP STATION AMALGAMATED SUGAR CD JUSEPH T LOWE LEDNARD N PURDY
DEADWIDDO DAM DEADWIDDO SUMMIT DECEPTION CREEK DEER FLAT DAM DEER POINT DESMET DIRIS GREEK DRIS GREEK DRIS GREEK DRY FORK SUMMIT	2395 0 2422 0 2444 0 2451 0 2513 0 2575 0 2634 0 2676 1 2682 0	VALLEY VALLEY VALLEY VAUNTENAT CANYON BOISE BENEWAH 10AHO TETON BUTTE	12 2	44 19 44 32 47 44 43 35 43 45 47 09 45 33 46 39 43 44 43 35	115 38 115 34 116 29 116 44 116 06 116 55 115 28 115 23 111 07 113 41	\$37\$ 7000 3060 2510 7150 2580 5610 4750 6097 7300	79		В Н	U S BUR PECLAMATION U S POREST SERVICE CARL PACOUR AND LET V ASHLEY U. MILLER MRS ZILPMA L MENZEL S U S FOREST SERVICE ECOITM STEVENS S U.S. FOREST SERVICE	PIERCE PINE 1 N PULMMER 3 MSW POCATELLO MB AIRPOPT S PORTHILL POTLATCH 3 NNE PÜWELL PALIEL PRESTON 3 NE PRIEST RIVER EXP STA	7046 7077 7188 7211 7264 7301 7320 7327 7346 7386	C4 CLEARMATER C4 ELHURE C1 BENEMAN C9 PUMER C1 BUNDARY C2 LATAM C4 IDAHO C4 ELHURE C1 BONNER	3 46 30 2 43 30 4 47 19 12 42 55 5 49 00 7 46 58 3 46 31 2 43 30 1 42 08 9 48 21	115 48 115 18 116 57 112 35 116 30 116 53 114 41	3165 4220 2970 4454 1775 2500 3632 4670 4615 2380	8A MIO 6P 6P 7A	8A 410 6P 6P 7A 7A 5P	e ee Hinn n	MRS MARJORIE N. OYE US GEOLOGICAL SUPVEY DENARO J. LA SARTE U S WEATHEP BUREAU U S IMMIGRATION SERVIC CLIFFORO J. FRENCM TOAHO GEPT OF MAYS CLYOE J. COUK RADIO STATION MEST U S FOREST SERVICE
ORY CREEK FLAT ORY FORK SUMMIT OBOUGIS EXP STATION OUBOIS 34 M OWORSHAK OAM ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMHETT 2 E FAIRFIELO RANGER STA	2875 0 2875 0 2892 0 2927 1 2942 0	O DNEIDA 9 BUTTE 9 CLARK 8 CLARK 3 CLEARWATER 4 IDAMO 4 CLEAPWATER 0 BEAR LAKE 5 GEM 4 CAMAS	6 6 6 3 3 1 1 2	42 15 43 35 44 15 44 11 46 30 45 49 46 46 42 22 43 \$2 43 21	112 06 113 41 112 12 112 56 110 18 115 25 116 11 111 34 116 20 114 47	6350 7300 5452 6180 985 4058 2918 7350 2500 5065	5P 5P 8A 8A 7A	5 P 5 P 8 A 8 A 7 A 5 P 5 P	E H H H	S SOIL CONSERVATION SERV S U.S. FOREST SERVICE INACTIVE 6/07 CDE EMPLOYEES MPS JEANNE M, SQUIRES MRS HAZEL V WHEELER S STATE CLIMATOLOGIST HISS KORN HARPER U S FOREST SERVICE	PUTNAM MOUNTAIN REED RANCH REYNOLDS RICHFIELD RIGINS NANGER STATION RIRIE 12 ESE SAGE CREEK ST ANTHONY 1 NNW SAINT MARIES SALMON	7465 7575 7648 7673 7706	10 BINGHAM 04 VALLEY 05 DWYMEE 07 LINCOLN 03 IDAM0 10 BONNEVILLE 08 CUSTER 09 FREMONT 1 BENEWAM 08 LEMHI	12 43 03 11 44 53 12 43 12 12 43 04 11 45 05 12 43 34 11 44 08 12 43 58 10 47 07	112 07 115 42 116 45 114 09 116 19 111 33 114 02 111 43 116 34 119 53	5667 4100 3930 4306 1801 5590 8000 4950 2145 4044	9A 5P 4P	9A 5P 4P 5P 5P 5P	H H	FORT HALL IR PROJ U S FOREST SERVICE AGP RESEARCH SERVICE LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY STATE CLIMATOLOGIST STATE YOUTH TRNG CENTE U S # FOREST SERVICE U S MB DESERVER
FENN RANGER STATION FLAT TOP MOUNTAIN FORT HALL INDIAN AGNCY FORTY NINE MEADONS GALENA GALENA GALENA SUMMIT GAROEN VALLEY RS GIBBONSVILLE GLINDRE SUMMIT RANCH GLENNS FERRY	3252 0 3297 0 3314 0 3417 0 3422 0 348 0 3554 0 3576 0 3631 0	J IDAMO D WYMEE BINGHAM SMOSHONE SMOSHONE BLAINE BLAINE BOISE BUILD GUSTER BLMORE	12 8 11 11 12	46 06 43 14 43 02 47 06 43 53 43 53 44 04 45 33 44 19 42 57	115 33 116 54 112 26 115 53 114 39 114 42 115 55 113 57 113 31 115 18	1585 5800 4460 4800 7300 8800 3212 4480 5580 2580	5P 5P 5P 5P	5P 5P 5P 5P		U S FOREST SERVICE WATERHASTER FORT HALL IR PPOJ SU S WEATHER BUNEAU HAS MOMAPO PIATT SUS SOIL CON SERVICE US FUREST SERVICE LEE USHER S TATE CLIMATOLOGIST HISS RITA LOUISE PUSEY	SALHON 1 N SANDDOINT EXP STATION SAWTELLE PEAK SEVEN DEVILS G.S. SHAKE CREEK RANGER STA SHOSHONE 1 HNW SHOUP SLATE CPEEK RS SLUG CPEEK ONTOE SKITH CPEEK	8303	OB LEMHI O1 BONNER 10 FREHONT O4 IOAHO 04 ELHORE 07 LINCOLN 04 LEHHI 03 IOAHO 10 CARIBBU 01 BOUNOAPY	11 45 11 9 48 17 12 44 34 11 45 21 2 43 37 12 42 33 11 45 22 11 45 38 12 42 34 5 48 57	113 45 116 34 111 26 116 31 115 10 114 26 114 18 116 17 111 18	3970 2100 7830 7150 4730 3950 3400 1590 7230 3520	5 P 5 P 3 P	5P 5P 5P 5P 5P 3P	н	RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL U.S. FOREST SERVICE U.S FOREST SERVICE STATE OIV OF MHYS FRANK VARIN U.S FOREST SERVICE SOIL CONSERVATION SERV U.S MEDITATION SERV U.S MEDITATION SERV
GDODING GRACE GRANDJEAN GPANO VIEW 2 % GRANGEVILLE GRANGEVILLE 11 SE GRASHERE GRASHERE GRASHERE 8 5 GPEENCPEEK 3 N GPOUSE	3732 1 3736 0 3760 0 3771 0 3780 0 3809 0 3811 0 3835 0 3882 0	TO GOOOING O CARIBOU 4 BOISE 5 ONYMEE 2 IOAHO 6 OWYMEE 12 IOAHO 6 OWYMEE 12 IOAHO 6 CUSTER	1 8 12 3 3 12 12 3 6	42 55 42 35 44 09 43 00 45 55 45 50 42 23 42 16 46 09 43 42	114 42 111 44 115 10 116 08 115 50 115 53 115 53 116 15 113 37	3560 5400 5130 2400 3355 2250 5126 5200 3350 6100	6P 10P 5P 5P	5P 10P 5P 5P 5P	E H	STATE TE HOSPITAL UTAM PWR C LIGHT CO U S FOREST SERVICE MAS. ALHA MEYERS U S HE DOSSERVER MAS. AL SCHWARTZ BOB JENSEN BILL TINDALL FRANK UBLENKOTT KENNETH W. TAYLOR	SNOWBANK MOUNTAIN SOLDIER CREEK ADM SITE SPENCER RANGER STATION STANLEY STIBHITE STORAGE STPEVELL SUBJETT GUARD STATION SUGAR SUN VALLEY SWAN FALLS POWER MOUSE	8548 8604 8676 8748 8786 8802 8818	05 VALLEY 04 CAMAS 04 CUSTER 04 VALLEY 10 CASSIA 10 POWER 09 MADISON 04 BLAINE 05 ADA	8 44 27 12 43 30 6 44 21 11 44 15 11 44 58 12 42 01 12 42 22 12 43 53 12 43 15	116 03 114 50 112 11 114 54 115 20 113 17 112 58	8280 5755 5910 6200 6500 5290 5800 4690 5310 2325	4 P 5 P 5 P	4P 5P 5P 4P 5P	5	U S MEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE JERRY FUNDERBURG STATE CLINATOLOGIST U S MB OBSERVER U S FOREST SERVICE GORDON E. JOHNSON JANSS CORPORATION IDANO POWER COMPANY
CUNNEL GUARO STATION MALLEY RANGER STATION MALELTON MAZELTON MEADQUARTERS MILL CITY MOULTISTER MOWE IDAMO CITY IDAMO FALLS 2 ESE	3942 0 3964 0 4140 0 4150 0 4268 0 4295 0 4384 0 4442 0 4455 0	O CASSIA 4 BLAINE 9 JEFFERSON 7 JERUME 4 CLEARWATER 4 CAMAS 6 TWIN FALLS 9 BUTSE 9 BONNEVILLE	12 6 12 3 12 12 6 2	42 06 43 31 43 58 42 36 46 38 43 18 42 21 43 47 43 50 43 29	113 12 114 17 112 15 114 08 115 48 115 03 114 35 113 00 115 50 112 01	5880 5328 4791 4060 3138 5000 4550 4820 3965 4765	5P 5P 5P 5P 6A 5P 5P		н	S U.S. MEATHER BUREAU U S FOREST SERVICE U S F Z N L SERVICE NORTH SIGE CANAL CO POTLATCH FORESTS INC CARMOLL H GAHNEN SALMON R CANAL CO CHARLES O CONGIL FRED A PROFFER KIO-TV STATION	SWAN VALLEY TETONIA EXP STATION THPEE CREEK TRINITY LAKE GUARO STA TWIN FALLS 2 NEE TWIN FALLS 3 SE TWIN FALLS 3 WAS TWIN FALLS WASSO VIENNA MINE	9065 9119 9202 9233 9294 9299	10 60NNEVILLE 10 TETON 06 OWYHEE 04 ELMORE 04 ELMORE 07 TWIN FALLS 07 TWIN FALLS 07 TWIN FALLS 04 BLAINE 04 SMOSMONE	12 43 27 12 43 51 12 42 05 2 43 38 2 43 43 12 42 35 12 42 32 12 42 33 11 43 49 4 47 30	111 27 111 16 115 09 115 26 115 38 114 28 114 25 114 21 114 51 115 53	5270 5894 5410 1400 3475 3770 3765 3960 8800 2935	5 P 5 P 7 A 8 A	5P 5P 5P 7A 8A 8A 8A	G S	C.V. CAMPBELL EXRERIMENT STATION HRS GEORGE CLARK JR US SOIL CON SERVICE ENTOMOLOGY RES OIV AMALGAMATED SUGAR CO US MEATHER BUREAU US MEATHER BUREAU MPS. MARIAN L. DANCER
IDAMU FALLS 16 SE IDAMO FALLS FAB AP IDAMO FALLS 46 M F IDAMO FALLS 6 NM INDIAM MENRY RIGGE ISLAND PARK DAM JACKSON PEAK JERDHE JOHNSON GUARO STATION JORGAN VALLEY 41 S	4460 0 4464 0 4532 0	9 9 ONNEUTI LE	12 3 12 8	43 21 43 31 43 32 43 35 46 52 44 25 44 03 42 44 42 43 42 24	111 47 112 04 112 57 112 06 115 18 111 24 115 27 114 31 111 12 117 02	5712 4730 4938 4788 5820 6300 7050 3785 6811 5100	H10 H10	5P	E HJ	GEORGE W MEYER FEO AVIATION AGENCY U S MEATHER BUREAU WAR. GARY CLEVERLY S U.S. FOREST SERVICE U S BUR RECLAMATION S US SOIL CON SERVICE NORTH SLOE CANAL CO S U S FOREST SERVICE \$ SILL ROSS	WARREN WEBER CREEK WEISER 2 SE WET GREEK SUMNIT WILLOW FLAT WINCHESTER 1 SW	9540	04 IDAHO 10 CLARK 05 WASHINGTON 08 CUSTER 10 FRANKLIN 02 LEWIS	11 45 16 6 44 23 12 44 14 6 44 02 1 42 09 3 46 13	116 60	5399 6700 2120 7600 6100 4180	5 P 5 P	5P 5P 6P	H S	JACK W PICKELL SOIL CONSERVATION SERV RADIO KWEI U S WEATHER BUREAU US SOIL CON SERVICE HARVEY S. HUMPHREY

T DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

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Additional information regarding the climate of Idaho may he obtained by writing to the Environmental Science Servicea Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURI Y PRECIPITATION DATA DAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Woatber Bureau and FAA stations. For those atations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extromes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unleas otherwise above by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

MATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sloet, or ice on the ground. Samples for Obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SMOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and aleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960,

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this hulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fasteet mile data.
- * Amount included in following measurement, time distribution unknown,
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table, Omission of data in any month indicates no snowfall and/or snow on ground in that month,
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

Stations appearing in the tables with no data were either missing or received too late to be included in this iesue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown abovs.

Subscription Price: 20 centa per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-7/1/70-910





CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMISSION

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE

IDAHO TUNE 1970 Volume 73 No. 6

CLIMATOLOGICAL DATA

				Төг	npera	ature							Т				Precl	pitation				
										N	o. of I	ays						Sno	w. Sleet		No	of Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Abovo et	+	Min	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	8	.50 or More 1.00 or More
PANHANOLE 01																						
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	75.4 78.9 77.9 80.7 77.3	48.0 50.6 48.7 51.8 48.7	61.7 64.8 63.3 66.3 63.0	5.0	95 94	3	39 38 41	12 12 12 12 12	146 105 120 90 142	7	00000	00000	00000	2.29 .87 2.45 1.87 2.06	75	1.45 .24 .66 1.09	9 15 15	.0 .0	0		4 4 7 3 5	1 1 0 0 1 0 2 1 1 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	78.4 77.5 80.0 76.9	51.6 47.4 50.3 47.9	65.0 62.5 65.2 62.4	4.8 4.3 4.5 3.1	95 93 95 91	3	35 39	11 12 12 12	85 144 109 130	5 10	0 0 0	0000	0000	1.50 2.06 2.46 2.68	44 53 .28 .35	.77	14	.0 .0	0		6 5 6 4	1 0 2 0 2 0 2 1
OIVISION		1	63.8	3.9										2.03	06			.0				
* * * NORTH CENTRAL PRAIRIES 02																						
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF 1 NEZPERCE POTLATCH 3 NNE	75.5 73.9 77.6 75.1 76.0	47.8 48.1 49.1 49.2 46.2	61.7 61.0 63.4 62.2 61.1	3.8 3.4 4.6 2.1	91 94 94	22 26 23 26+ 23	35 35 37	11 11 30 11 12	171 168 149 167 161	5 2 8 5 4	0 0 0 0	00000	00000	2.72 2.98 2.58 2.46 1.96		.86 .82 .46	27 6 27 14 15	.0 .0 .0	0		8 9 5 9 6	2 0 1 0 3 0 0 0 1 0
WINCHESTER 1 5W	71.8	45.3	58.6		90	23	31	11	229	1	0	1	0	2.01	Í	.50	14	• 0	C		10	1 0
OIVISION			61.3	3.4										2.45	03			.0				
NORTH CENTRAL CANYONS 03																						
OWDRSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	83.8 81.7 84.1 83.2 85.8	55.5 51.2 52.8 57.0 53.4	69.7 66.5 68.5 70.1 69.6	4.2 5.3 3.8	100	26 26+	41 40	11	57 87 55 56 44	13	0 0 0 0	00000	00000	3.02 3.18 2.72 2.28 3.04	17 .55 .75	1.90 .66 .54 .68	28 9 8	.0	0		9 9 7 6	2 1 2 0 1 0 2 0 4 1
RIGGINS RANGER STATION SLATE CREEK RS	84.9	56.7 53.9	70.8 70.3		106	26 26	44	11		15	0	0	0	2.49	.58	.84 1.10	28	.0			7 7	2 0 2 1
DIVISION			69.4	4.0										2.85	.55			.0				
* * * * CENTRAL MOUNTAIN5 04																						
ANDERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. ND 2 81G CREEK	82.1 79.7 76.0M 77.9	49.7 50.8 37.1M 49.2	65.9 65.3 56.6M 63.6	1.5		27+	40	11 12+ 2+ 12	112 121 261 132	9	0 0 0 0	0060	0000	3.69 2.52 3.38 4.48	1.42	1.20 .78 1.03 1.21	29	•0	C		6 7 9 7	3 1 2 0 2 1 4 2
BROWNLEE DAM	85.8	58.0	71.9		106	26	45	11	30	14	0	0	0	2.17		.66	28	.0	0		6	1 0
BUNGALDW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT	73.6 76.8 74.6	42.3 44.4 41.0	58.0 60.6 57.8			26+ 23 26	33	11 1 11+	235 167 233	3 7 4	0 0 0	1 0 2	000	3.59 4.35 3.42		1.25 1.40 1.37	14	• 0 • 1	0		8 7	3 1 4 1 2 1
OEAONDDO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	73.4 64.1 69.2 73.3M 74.9M	36.9 47.9 37.7 42.6M 45.2M	55.2 56.0 53.5 58.0M 60.1M	3.0	81 86 92	23 25 27+ 27+ 24+		1	304 309 347 240 206	0	00000	7 3 7 1 0	00000	4.28 * 3.49 3.80 4.37	2.45	1.14 .69 1.02 1.68	28	.0 T 1.0 T	0000	30	9 11 7	2 1 2 0 1 3 2
FAIRFIELO RANGER 5TA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	76.6 66.5 82.3 78.2 69.8	42.4 33.7 49.0 50.1 37.7	59.5 50.1 65.7 64.2 53.8	4.1	85 100 97	26 24 23 26 26+	36	18+ 11 11	205 442 79 119 331	4 0 12 7 0	0 0 0 0	3 15 0 0	00000	2.30 3.01 3.20 3.44 2.56	1.81	.85 .60 1.06 .78	29 29 14	. 0 . 0 . 0	0		7 9 9	1 0 1 0 2 1 1 0 1 0
HAILEY RANGER STATION HEAOOUARTERS HILL CITY 10AHD CITY KELLOGG	76.4M 75.9 75.1 78.4 81.0	45.9M 46.8 40.8 43.3 51.4	61.2M 61.4 58.0 60.9 66.2	1.7 2.5 5.4	94 92 94	26 24+ 26 26+ 25+	29 30		166 176 232 168 100	5 3 6	00000	1 0 5 1 0	00000	2.93 3.65 4.31 3.20 3.07	1.89 3.46 1.82 .65	.73 1.81 .82 1.46	15 13 29	.0			8 6 11 6 8	2 0 1 1 5 0 2 1 2 0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER 5TA NORTH STAR RANCH	79.1 72.9 76.2 76.9 77.5	43.0 41.4 48.1 41.2 47.1	61.1 57.2 62.2 59.1 62.3	3.1	88 95 95	26+ 26+ 23 26 22	30 38 21	11 11 12+ 1	163 245 164 231 141	8 9	00000	1 2 0 5 0	00000	4.43 4.26 3.57 3.55 2.7	1.56		14	.0 .0	0		10 7 7 9 9	2 1 2 2 2 1 2 0 2 0
PIERCE //R POWELL SMOUP STANLEY SUN VALLEY	74.0M 77.5 80.5 71.2 73.1	43.3M 44.1 47.7 36.7 38.3	58.7M 60.8 64.1 54.0 55.7		99 98 86	24 25 23 25+ 25	33 34 37 21 29	1112	222 185 111 325 284	10	00000	00054	00000	4.3* 4.05 4.38 2.75 3.12		1.35 1.59 1.46 1.34	28 29 29	.0	0000		9 6 7 8	3 1 2 1 3 2 1 1 3 0
WALLACE WODOLANO PARK WARREN	76.9 70.2	48.0 35.8	62.5 53.0	5.4		23 26+		12+ 11	148 357		0	0	0	3.13 4.35	• 41	.93 1.12	27	8.0	0	29	11	1 0 2 1
01V1S10N			59.8	3.5										3.53	1.60			- 9				
											4											

CLIMATOLOGICAL DATA

IDAHO JUNE

1970

22.00.00
now, Sleet No. of D
Max. Depth on Ground Date .10 or More
0 0 7 2 0 0 4 1 0 0 8 2 0 0 6 1 0 0 5 2
0 0 4 2 0 0 3 1 0 0 6 2 0 0 6 3 0 0 5 1
0 0 4 2 0 0 7 3 0 0 8 2 0 0 4 1 0 0 4 1
0 0 5 0 0 0 3 1
0
0 0 7 2 0 0 4 2 0 0 5 0
0
0 0 6 2 0 0 0 6 0 0 0 8 1 0 0 6 0
0 0 0 6 2 0 D
0 0 5 1 0 0 0 5 1
0 0 3 1 0 0 6 1 0 0 6 0 0 0 5 1 0 0 3 1
0
0 0 5 0 0 0 6 1 0 0 8 2 0 0 6 0 8 1
0 0 8 0
0 0 4 1
0
0 0 2 0 0 0 4 0 0 0 6 1 1 2 0 0 0 2 1
0 4 1 0 9 1 0 0 1 1 0 0 9 1
0 3 1
00000

104H0 JUNE 1970

				Ten	npera	ture										1	Precip	itation				
										N	o. of I	Days						Sno	w. Sleet		No.	of Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	2 1	Min.	Balow	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	0	.50 or More 1.00 or More
IOAHO FALLS 46 W R MALTA 1 NE POCATELLO WB AIRPORT //R ST ANTHONY 1 WNW SUGAR OIVISION	76.8 M 78.1 76.5 78.0M	43.5 M 48.0 44.8 43.6M	60.2 M 63.1 60.7 60.8M	.4 .3 1.5		26 26 26 26	34 38 34 31	2+ 1 30 1	190 141 163 155	5 7 2 4	0 0 0 0	0	0 0 0 0	.97 1.18 2.07 1.88	12 .22 .46	. 29 . 72 . 59 . 63	9	.0 .0 .0	0		3 8 5	0 00
EASTERN HIGHLANOS 10 ARBON 2 NW BLACKFOOT OAM CONOA DRIGGS GRACE	78.0 71.0 71.2M 72.1 73.9	42.9 40.0 42.5M 42.2 43.3	60.5 55.5 56.9M 57.2 58.6	2.2	88	26 26 28+ 26+ 26+		30 30 1	175 283 238 245 205	5 0 0 0 1	00000	0	00000	1.97 1.35 2.11 1.82 1.93	23 .47	.58 .34 .37 .50	9+ 16+ 11	.0	0		5 6 8 6 6	2 0 0 0 0 0 0 1 0 2
IOAHO FALLS 16 SE ISLAND PARK OAM KILGORE LIFTON PUMPING STATION MALAO	72.7 69.8 68.1 72.1 78.0	41.9 40.3 39.4 47.6 46.2	57.3 55.1 53.8 59.9 62.1	.9	90 87 82 91 94	26 26		1	248 294 333 186 141	1 0 0 1 5	00000	2	00000	2.24 6.34 3.8D 1.21 1.65	.27	.46 2.11 .77 .42	1D 9	.0 .5 1.0 .0	0		10 10 5 4	0 0 4 2 3 0 0 0 2 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES DAM PRESTON 3 NE	80.8 74.5 77.6 74.0 77.6	45.2 43.2 49.0 47.7 42.6	63.0 58.9 63.3 60.9 60.1	.9 1.3	92 94 89	26 27 26 27 28+	33 35 35	30 12+ 1	127 209 135 171 192	7 2 5 0 6	00000	0	00000	1.65 1.53 3.50 1.97 2.34	.05 2.43	.72 .41 1.19 .47	8 15 13	.0 .0 .0	0000		3 6 9 6 5	2 0 0 0 2 1 0 0 2 0
STREVELL SWAN VALLEY TETONIA EXP STATION	74.8M 74.4 71.6	45.2M 40.2 40.4	60.0M 57.3 56.D		94 90 90	26 27 26	32 29 28		196 233 278	1	0	1	0	1.72		.70 1.26 .75	7	• 0	0		6 7 8	1 1 1
OIVISION			58.7	. 9										2.34	.74			-1				

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	106	OATE	26
LOWEST TEMPERATURE 2 STATIONS	21	OATE	02+
GREATEST TOTAL PRECIPITATION ISLANO PARK OAM	6.34		
LEAST TOTAL PRECIPITATION ABEROEEN EXP STATION	.79		
GREATEST 1 OAY PRECIPITATION ISLANO PARK OAM	2.11	OATE	10
GREATEST TOTAL SNOWFALL WARREN	8.0		
GREATEST OEPTH OF SNOW WARREN	4	OATE	29

IDAHO - JUNE 1970

SPECIAL WEATHER SUMMARY

June 1970 was highlighted by periods of both warm and cool weather and by above normal precipitation excepting Panhandle and North Central Prairies (150 to 325 percent of normal central and south). An usually severe wind- and hailstorm 50 to 100 miles wide moved from southwest valleys late on the afternoon of the 26th eastward and northeastward across the northeastern corner of the State into Yellowstone Park late on the 27th.

Temperatures were 5° to 10° below normal 9th-19th and 26th-30th, but averaged normal to 5°

above for the month. Precipitation was heaviest during the cool periods. A number of stations in the central mountains and the southwest and northeast highlands reported above 4 inches for the month.

The severe storm system of the 26th and 27th was accompanied by severe thunderstorms, hail, heavy rain, and winds 50 to 90 m.p.h. Highest winds were reported in Gooding and Fremont Counties. Overall damage has been set at more than a million dollars.

Kenneth A. Rice ESSA-Weather Bureau State Climatologist 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

	tal									-				Day	of M	lonth														JUNE		1970
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14		16	17	18	19	20	21	22	23	24	25 2	6	27	28	29	30	31
PAMMANDLE 01 SAYVIEW MODEL BASIN SONNERS FERRY 1 SW CASINET GORGE COEUR D'ALENE 1 E SOSHET PORTHILL PRIEST RIVER EXP STA SAINT MARIES SAINT MARIES SAINT MARIES	2.29 .87 2.45 1.87 2.06 1.50 2.06 2.46 2.68							.13 T .03	† 01 T	.42 .24 .33 .55 .43 T	.02 .22	.01	T .01	.03 .01 .10	.17 .29 .14 .25	1.45 .11 .66 1.09 .95 .12 .65 .34	.23 .45 .07 .03	.05 T					T					.10 .32 .02 .27 .57 T		T T T .11 .09	T	
NORTH CETTAL PRAIRIES 02 GRANGEVILLE GRENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE WINCHESTER I 5 M	2.72 2.98 2.58 2.46 1.96				т		.86 T .42	.08	.25 .23 .13 .25	.36 .28 .51 .34 .29	.02	T .10	.17		.47 .30 .46 .28	.11 .15, .761 .201 .56	T							. 02 T T	.01 .02 T		05	.32	.04 .03 T	.04 T	.03	
NORTH CENTRAL CANYONS 03 OMORSHAK OAM FENN RANGER STATION KAMIAH KOOSKIA LEWISTON #8 AIRPORT //R OROFINO RIGGINS RANGER STATION SLATE CREEK RS	3.02 3.18 2.81 2.72 2.28 3.04 2.49 3.19					.06	• 32 • 39 T	T .27 T T .04	.04	.50 .12 .34 .54 .17	+29	.01	.02	.12		.49 .60 .41 .21 .52	.07 .06 .08 T							Ţ	T .04		.11	.20 .12 .12 .61	.25 .66 .20 .20	.20 .02 .01 T	.06	
CENTRAL MOUNTAINS 04 ANGERSON GAM ARGUARGOK GAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK BROWNLEE GAM BUNGALOW RANGER STA	3.69 2.52 3.30 4.48 -	-	-	-	-	-	.39	.04 T	.02 T .38 .05	.41 .74 .55 .50	.08 .07 .12 .12	Ţ	.02	.12	.30	.13	.06	T -		-	~	-	-	-			.04	.20	.01	- 02	-	
CASCADE 1 NW CENTERVILLE ARBAUG RCM CLARAIA RANGER STATION COBALT OBEADWOOD OAM DEER POINT DIXIE ELK CITY	3.59 3.59 4.35 3.42 4.26 *		т	т	•01 T	.05	T	.08 .06 .13 .07	.05	.14 .70 .27 .39 1.21 .09 .26	.16 .07 .19 T	T .22	.12 T .21 .14	.03 .14 .06	.15	.14 .39 .92 .26 .20 .20	T .15	T T	т						T .10 .02			.49 .88 .40 .97 .27 .22	.01 .52 .41 .26 .69	1.37	.06	
ELK RIVER 1 S FAIRFIELD RANGER STA GALENA GALENA GARON VALLEY RS GRANGEVILLE 11 SE GROUSE MALLEY RANGER STATION MEADQUARTERS MILL CITY	4.37 2.30 3.01 3.20 3.44 2.56 2.93 3.65 4.31				T	T • 01	T .02	.05 .11 .02 T	.03 .04 .32 T .07	.05 .34 .36 .25 .48 .15 .10 .48	·11 ·05 ·11 ·08 ·33	.02 .02 T .10 .06 .04	.01 .19 .03 .15	.85 .30 .04 .04 .46 .60	.38 .47 .78 .29 .73 .45	.04 .06 .31 .22 .06 .20 1.81	.01	.10	.07			.03	.03	.01	.16		.01	.21 .28 .30 .20 .25 .28 T	.54 .49 .02 .35 .25	.60 1.06 .24	.07 .09 .03 .13 .01	
IOAMO CITY KELLOGG LOMMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAODWS RANGER STA NORTH STAR RANCH PIERCE //R	3.20 3.07 4.43 4.26 3.57 3.55 2.79 4.39				ľ	. 13 T	.02	۲	.12	.76 .33 .32 .22 .37 .15	.06 .12 .07 .26 .09 .19	T .07	.02 .12 .03 T	.28 T	.26 .85 1.55 .76 .77	.33 .35	.19 T T .41 .41	.03						т	T .11			.39 .19 1.10 .22	.18 1.27 .08 .88	1.60	.00	
POWELL STANLEY SUN VALLEY MARKEN O	4.05 4.38 2.75 3.12 3.13 4.35				·23	1 · 28	.05	.13	.05	.31	.10 .08 T .32	.03 .02	.01 .09 .42 .11 .03	.31 T .57 .20	.12 .04 .30 .83 .47 .23	.38 .06 .14 .18 .38 .27	.03 .05	.02	.03 T				Т		.02			.64	.30	1.46	.05	
VALLEYS 05 801SE LUCKY PEAK QAM BOLSE WB AIRPORT //R 8RUNEAU CALONELL CAMBRIOGE COUNCIL	2.76 1.72 3.58 1.61 2.63						Т	. 45	T .41	.18	.21 T .06 .17	T	.01	.05 .55 .10	.01 .07 .05 .83	.06	.04 .02 .26							.08	т		.03 .43 .04	.09 .10 .11 .34	.20 .31 .56	.15	.20	
DEEN FLAT DAM EMMETT 2 E GLENNS FERRY GRAND YIEW 2 W KUNA 2 NNE MUUNTALN MOME 3 S OLA 4 S PARMA EXPERIMENT STA	1.11 1.98 2.79 1.74 1.75 3.34 2.86 1.74					т	. 0 2	.01 .06 .15	T T T	.59 .74 .13 T	.05 .10 .17			.01	.04 .12 .06 .05	.01 .08 .14 .02 .10 .13		T						.24	T		.19	.16 .17 .67 .22 .12 .52 .25	.16 .29 .06 .34 .09 .40	.08 .50 .74 .85 .50 1.40 .41	T .02	
PAYETTE SHAN FALLS POWER HOUSE WEISER 2 SE SOUTHWESTERN MIGHLANDS 06	1.27							.02	.02	.38	.04			.03	.05	.05		.12										.35	.2D .75	.08 .29 T		
GRASHERE MOLLISTER REYNOLOS THREE CREEK CENTRAL PLAINS 07	3.58 1.80 1.12 5.60						.01		.13		.09 1.04		.03	. 20	1.03	, 47	.20 .04 T	.02					. 2 5	.05	.10			.15	.21		.02	
BLISS BUREEY FAA AIRPORT CASTLEFORD 2 N MAZELTON LEROME MAGIC DAM HINIODKA MINIODKA	2.39 1.99 2.12 1.52 1.01 2.94	-		-	.10	.04 -01	т -	.15 .02 .11 .05	.03	.27 .45 .44 .13	.03	.05	.04	.45	.20	.22 .17 .11 .04 .03	.03	.04		40	-	-			-			.21	.10	.13		

DAILY PRECIPITATION

Canting	Total													Day	of Mo	onth															
Station	T _o	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	24	25	26	27	28	29	30
CABO CHFIELO OSHONE 1 WNW IN FALLS 2 NNE IN FALLS 3 SE	2.35 1.36 1.46 1.67 1.82					Ţ	.06	T T	.03	.25 .04 .11 .43	.23 .02 .19	.05	.03	.63 .27	.25	.04 .05 .16 .10	.23 T	T T	. 32 T									.03 .62 .04	.26 .08 .03 .47	.08 T .11 T	.02
IN FALLS WEASO	1.62								.06	.73	-07	T		.07	.34	.05	.03											.02	. 24		.01
PRTHEASTERN																															
LLIS LLY BARTON FLAT BONSVILLE OORE NO. 2 KAY RANGER STATION	1.27 2.06 3.33 1.04 2.15					Т	.17	.01	.05 .08 .01 .24		.06	T .16	.10 .13 T	.08	.10 .28 .05	.01 .17 .15	т	T .09	.04				•02 •02	.01	T .17			.15 .43 .68 .10	.09 .43 .10	.03	.08 .13 .06
KAY 4 NW 7 RANGER STATION MON MON 1 N	1.97	-	-	-	- T	Ť	ī	.07	.32 T	.08	- 04	.10 T	.06	.31 .50	.50	.09	- T	-	- 17	-	-	-	-	T -	-	-	Ť	.30	.10	1.20	-
PPER SNAKE RIVER																															
EROEEN EXP STATION ERICAN FALLS 1 SW CO 3 NW HTON 1 S ACKFOOT 2 SSW	.79 1.19 1.78 2.72						.08	.16	T .07 .17			.04 .02 .14	T .50 .12	.10	.19	.02	.03	.01 .10 .16					.07	. 29				.10 .05 .11	.03		.04
ATERS OF THE MOON NM BOIS EXP STATION RT HALL INGIAN AGNCY MER 4 NW	1.49 2.67 .96 2.45						.01	.01	.03 .24 .03 .12	.67	T •29 T •28		.13 .17	.41	.50 .28	.09	T .06	.02					.06	.12			.06	.28 .16		.03	.09
AHO FALLS 2 ESE AHO FALLS FAA AP AHO FALLS 46 W R LTA 1 NE LTA 1 NE LTELLO WB AIRPORT //R	1.70 1.41 .97		-	-	-	-	.02	.01 - T	.03 .30 .03	.94 .33 .08 -	.07 .04 T	.08 .04 T	.06 .04 .17	.26	-10	*02 T *13	T -	.01 T	-	-	-	-	.03 T	,02 T	-	-		.04 .13 .06 .12 .11		T .03	.04
ANTHONY 1 WNW	2.07	.0	7						.05	.59	.19		.17		.16	* 0 2 T		.09					Т	.16				•11 •05	.07		.09
* * * ASTERN HIGHLANOS 10																															
80N 2 NW ACKFOOT OAM NOA IGGS AGS	1.97 1.35 2.11 1.82 1.93						т	.05 .0S	.03 .34 .33 .07	.10	.34	.10 .05 .50	.15	. 25	.08	.12	.10	.04					.09 .0S					.58 .07	.13		
DAHO FALLS 16 SE LANO PARK OAM LIGGRE LFTON PUMPING STATION SLAO	2.24 6.34 3.80 1.21 1.65								.26 .66 .43	.41 .91	.35		.25 .11 .17	.24	.53	.17		.07					.09	.02				.15 .20 .19 T	.02	.01	,32
LAD CITY FAA AP NTPELIER RANGER STA KLEY LISADES OAM ESTON 3 NE	1.65 1.53 3.50 1.97 2.34					.02	.12	.27	.41 .15 .14	.77		.03	T .17 .03 .40	.40	.23	1.19	.02 T .16	.03						.03 .08 T				.09 T .26	.05		Т
IRIE 12 ESE TREVELL WAN VALLEY ETONIA EXP STATION	1.75 1.72 2.81 2.20						т	1.26	.46 .15 .10	.07			. 25	. 49	.01	.17		T	Т				. 23					.21 T .11			

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)	Re		humi ages cent	dity -	N			of o		s wi	th	nshine	unset
	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Stest m	MQUN			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BOISE WB AIRPORT	33	0.7	10.1	45	NW 26		7 41	30		2	8	3	1		0	14	72	5.3
LEWISTON WB AIRPORT	-	-	-	-		7	3 50	37	-	4	3	5	2	C	0	14	-	5.9
POCATELLO WB AIRPORT	23	3.8	8.3	39	SW 27	7	0 44	33	52	3	4	2	1		0	10	71	5.0

DAILY TEMPERATURES

		1								D!	AIL	Y	TE	MI	PE	RA	TU	RE	S											ID	AHB JUNE	197
Station		1	2	3	4	5	6	7	0		10	.,	10			-	of Mo	_														erage
* * *		,		3	*	3	6		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Aver
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	67	79	8 4	8 5	87	8.2	82	77	72	63	60	66	68	67	60	56	56	69	85	86	8 2	86	92	83	90	90	79	75	69	64	75.
BONNERS FERRY 1 SW	MIN	83	90	43 93	53 93	49 91	51 92	59 77	4 Z 6 9	47 63	61	65	37 69	51	51 66	50	48	39	46 83	48	47 93	50	56 91	47	90	48	53	61	72	43	42 67	48.
CARINET GORGE	MIN	42	86	48 93	52 89	90	51 39	62 79	45 78	50 62	45 58	43 64	39	57	51	53	51 54	74	82	56	51 89	51 94	58	47 93	68	49	56	60	55	63	42 65	50.
COEUR O'ALENE 1 E	MIN	85	91	95	93	92	51 92	91	43 74	77	63	65	38 70	49	49 68	50	50	45 77	82	50 85	46 92	93	55 91	92	56 93	48	56 93	60 92	55	50	46 67	48.
OESMET	MIN	92	85	90	58	53 87	90	86	69	60	61	63	66	52	52	51	49 59	75	80	52 82	51 87	91	90	51 91	90	57 87	94	63 86	52 63	64	62	51. 77.
PORTHILL	MIN	84	87	91	92	85	55 87	82	76	65	64	65	35	66	66	60	60	78	85	86	89	50	85	95	90	92	87	79	68	67	65	78.
PRIEST RIVER EXP STA	MIN	81	86	91	88	53 89	53	87	71	52	59	61	67	53	63	53	52	75	79	56	54 89	90	90	93	91	88	88	86	72	65	48 66	77.
SAINT MARIES	MIN	85	87	95	93	89	90	87	84	72	60	63	67	70	70	56	58	76	82	85	48 89	93	92	94	94	91	91	90	52 66	39 65	65	80.
SANDPOINT EXP STATION	MIN	82	81	91	90	52 87	56 88	59 88	78	66	57	65	67	65	52	56	55	78	81	53	83	88	88	52	87	87	62 87	77	70	65	65	76.
	MIN	38	41	45	50	50	4.8	58	3.8	47	45	43	37	56	51	50	49	43	46	49	47	49	55	45	65	4.5	53	58	50	40	45	47.
NORTH CENTRAL PRAIRIES 02							,																									
GRANGEVILLE	MAX	50 39	85	89	83	87 54	88	76 52	71 46	62	5 5	60	55 42	65	63	60	60	77	81	83	86	92	96	90	88	93	94	69	58	52	67	75.
GREENCREEK 3 N	MIN MAX MIN	79	83	89	78 53	86 51	86	75 52	70	60	56	58 35	58 43	6.5	60	57	59	75	77	81	85	51 89	87	88	55 85	90	91	70	59	38 57	38 65	73.
MDSCOW U DF I	MAX	81	87	91	91 53	88	54 68	77	74	59	42 59 42	60 38	65	68	47 66 47	47 58 45	60	76	82	8 4	88	52 92	92	94	58 92	91	93	83	63	61	65	77.
NEZPERCE	MAX	80	85	89	82	88	88	74	70 45	60	58 42	60	57	68	61	56	46 59 48	46 75 41	45 79 40	82	54 87 50	57 92 54	90	56 94 58	58 88 59	90 59	72 94 61	58 72 56	47 59 48	43 51 43	35 66 38	49. 75. 49.
POTLATCH 3 NNE	MAX	82	85	92	79	86	88	75 58	75 41	60	59 43	61	65	67	63	56	60	76 38	80	83	86	90	88	93	84	89	91	80	63	60	65	76.
WINCHESTER 1 SW	MAX	76	83	87 45	83	84	84	71 53	68	53	54	52 31	54	61	57	53	55	72	75	79	84	88	85	90	82	88	89 59	78 52	55	52	61	71.
* * *	1-22.14		4,5	43	40		1	,,	70	71	30	21	40	7.6	7,	45	4-1	,	7,5	40	40	,,,	,,,	,,,	,,	,,,	37	26	46	37	,,	43.
NORTH CENTRAL CANYONS 03																																
DWORSHAK OAM	MAX	82	89	94 52	99	88	95	97	81	77 51	71	66	71 46	63 50	77 56	71 54	64	70	86 53	88	8 8 5 8	98 58	101	97 69	101	95 56	98	101	72 61	72 52	61	83. 55.
FENN RANGER STATION	MAX	-/9 41	88	91	96 52	90	92	92	75 48	7 7 51	68	61	69	71 46	75 50	65 53	69	65	85	86	90	93	98	96 55	97	93		100	74 55	65	52	81.
KDOSKIA	MAX	87	94	99	99	96 59	98	81	74 49	70 51	66	69	69	75	73	63	68	84	88	90	95	99	96 57	95 57	93		101	87	72	68	75 45	84.
LEWISTON W8 AIRPORT	MAX MIN	88	94 57	99	89	95	95	83	78 53	67	66	68	64	75 52	66	66 53	67 52	83	88	91	97 62	99		100	98		100	74	70 57	66 51	74 47	83.
ORDFIND	MAX MIN	69 43	94		100		97	9 1 5 1	80	78 50	68	70 45	72 46	76 52	76 55	64	68	83	88	90	95 55	100	100		100	97	101	95	70	71		85.
RIGGINS RANGER STATION		88	91 55	98 57	97	94	95 63	92	76 55	75 51	63	66	65	70 54	66 52	62	68	82	89			98	98		103	102		103	73	66 52		84.
SLATE CREEK RS	MAX MIN	90	95 47	100	100	98 57	98		79 51		66		60	72	72		72	84	89		95 57	101	102	101	99	103	105	99	75	65		86. 53.
9 × 4																																
CENTRAL MOUNTAINS 04																																
ANDERSON OAM	MAX MIN			93 53		88								67			74			87 51	94	97	95 58	98	97	100	99	97 58	72 52	68	68	82.
ARROWROCK OAM	MAX	75	83	86	93	93	89	89	7.5		61	60	64		56		67		78	82	85 55	91	95 57	96 61	97	96 61			72		58	79. 50.
ATLANTA 3	MAX	78	84		85	82 36	83		83	65	5.5	59	60	58	56 42	57	63	72	79	82	86	89	89	90	90	92	92	92	70	66	65	76. 37.
AVERY H. S. NO 2	MAX	83	89	94	94	91	89		77	67	58	61	64	65	65	57	53		80	8 4	90	93	92	93	92	90	91	82	67	64	-1	77.
816 CREEK	MAX																															
BROWNLEE OAM	MAX	80	90	97	99	93	97	98	75 58	75 52	76 51	67	72 51	67 52	73 54	71	70 57	81	86	89	96 62	94	97	103	104	102	106	105	71 58	73 53	66	85. 58.
BUNGALOW RANGER STA	MAX MIN		,,		34	3,7	3 4	-	50	, .			,																,			1
CASCAGE 1 NW	MAX MIN	75	79	83	83	84	84	77	69	68	55	59	53	55 37	54	55	64	70	75 39	79	82	86	85	90	90	88	90	89	54	64 38	60	73.
CLARKIA RANGER STATION	MAX	31	87	90	90	89	87	79	77	70	63	57	63	65	65	55	56	73	79	62	88	92	90	93	92	8.5	90	78	64	63	60	76.
	MIN	99	51	40	77	7.7	7.6	-	- 6				nce N	otes Fol	llowin				. 7								-					

Continued										D <i>P</i>	IL	Υ '	ΤE	MF	E	RA'	TU	RE	S											I O A	HO UNE	1970
Station		. 1							- 1				10	10		_	of Mo		10		00	01	00	00	24	05	00	07	-00	00	00 01	Average
CORALT	MAX	80	84	3 86	8.5	84	79	7 75	70	9	10	57	12	13	61	15	16	73	18 78	19	86	21	22 8 4	91	89	25	92	81	72	29 52	30 31	74.6
OEAOWDDD OAM	MIN	31	36	38	41	43	42 83	41	42 70	45 68	37	31	41	35	39	38	40	34 73	40 76	42 78	43	85	47 87	48	51	47 88	52 89	49 89	42 63	38	33	41.0
OEER POINT	MIN	26	30 72	32	36 76	37 75	36	37	37	38	34	25	31	28	38	39	37 55	34	35	35 72	38 76	77	39 78	43 78	53 77	43 81	47 78	48	45	36 54	31	36.9
OIXIE	MIN	44	56 73	60 78	62	56	57 83	50	46 86	33	33 55	31 50	35 51	33 50	36 57	35 52	38	45 54	45 69	55 74	60 75	65 81	65 86	64 82	64 86	66 83	55 84	46 86	42 65	30 53	30 40	47.9 69.2
ELK CITY	MIN	27	30	32	43	40	40 81	39 85	32	42 70	34	29	33	35 56	39	62	41	29	33 74	36 78	38	37 85	42 92	45 88	48	39 85	51 90	92	43 67	34 54	31 42	37.7 73.3
ELK RIVER 1 S	MIN	29 73		39	49 92	49	49	45 88	73	73	38	34 57	38 62	38	68	45 56	53	37 59	37 76	3 9 79	46 82	39	43 94	46 88	53 94	85	53 88	53 91	47 67	38 63	34 50	42.6
FAIRFIELO RANGER STA	MIN	34 76	84	39	52	8.5	51	54 83	40 76	43 59	36 65	37 60	35 59	42 57	50	47 60	47 67	38	41 75	46 79	45 84	89	54 89	47 93	53 89	45 92	55 94	92	46 72	42 68	38 61	45.2 76.6
GALENA	MIN	30 69	38 71	43 72	42 71	72	41	43 61	44 58	40 58	35 54	33 48	32	39	43 52	41 51	39	37 60	39 71	49 72	4 B	79	48 81	51 83	54 85	50 81	51 82	49 73	43 70	38	31 61	42.4
GARGEN VALLEY RS	MIN	28	30	32 92	33 91	38 92	90	32 78	30 80	32 70	30 67	28 69	30	30 66	32 69	34 64	34 74	30 82	28 85	35 89	35 93	36 94	39 95	41 100	43 95	41 97	40 98	43 84	34 75	29 69	30 71	33.7
GRANGEVILLE 11 SE	MIN	39 83	43 89	45 91	47 84	47 89	48	50 76	48 71	63	47 59	36 62	43 57	68	51 73	52	49 63	44 78	47 87	4 B 8 7	50 89	50 92	55 92	5 5 9 6	60 90	54 96	57 97	60 72	57 59	50 59	45 71	49.0
GROUSE	MIN	41	45	46 76	54 80	54 78	58 73	5 2 7 2	46 68	49 58	45 57	38 54	45 50	47 45	50	53	50	43 64	47 72	51 75	54 78	52 81	54 84	56 83	57 83	54 85	61 85	57 77	53	47 66	43 59	50.1
HATLEY RANGER STATION	MIN	29 72	33	38	37 84	39 81	39	35 82	37 81	43 69	30 61	36 58	35 57	36	38	34	30 66	33 70	72	35 75	37 81	40 85	42 86	43 87	48 86	45 88	91	48 89	39 70	40 70	35 58	37.7 76.4
HEADQUARTERS	MIN	32	43	48	48	48	48	48	45	43 76	34	33	39	62	68	55	39 52	41	76	49 78	52 83	54	53	55	59	57	55	93	45	40	33 49	45.9
HILL CITY	MIN	37	42	85	48	53	54	53	70	44	40	41	39	42	47 59	47	47 67	40	42 75	47	47 83	50 86	56	51	54	48	51	60 88	49	45	42 61	46.8
IOAHU CITY	MIN	31	32	40	40	40 88	38	4 2 8 2	43 73	71	38	32	29	60	38	40	41	37	37	48	44 88	45	45 92	50 94	50	49	49	51	42	38	31 63	40.8
	MIN	34	38	42	42	43	93	45	43	45 70	34	30	33	39	46	46	40	38 78	43	43	45	47	51 91	50 96	53	51	51 93	53	50	46	33	43.3
KELLOGG	MIN	43	47 87	51	53	53	57	59	47	48	47	43	41	50	53	51	49	77	50	53	51	55	61	51 95	65	55	62 95	60	54	46	42	51.4
LOWMAN 3 E NO 2	MAX	33	38	37	42	42	42	43	42	45	41	31	37	35	44	44	68 43	38	42	43	44	46	50	49	50	49	50	56	50	45	38	43.0
MC CALL	MAX	73 34	38	83 42	83 51	81 47	45	79 49 75	38	39	36	57 30	57 39	39	60 41	43	59 42	70 36	76 37	77 35 86	81 42 91	86 40	86 50	87 49	8 B 4 6	87 42	88 52	43	67 45	58 39	55 32	72.9
MULLAN FAA	MAX	81	88 46	90 48	85 51	49	52	50	74	45	54 43	38	58 38	58	56 47	55 47	52 46	7 2 4 2	79 47	50	49	94 54	90 57	51	91 59	53	92 58	83 58	67 48	63 42	60 41	76.2
NEW MEADOWS RANGER STA	MAX	71 21	79 33	36	88	84	90 45	90 51	72	72	59 43	45 38	40	54	45	30	22	23	24	39	87	90	93 50	92 52	53	92 49	95 54	54	70 51	45	55 37	76.9
NORTH STAR RANCH	MAX	35	85 41	41	95 45	87 49	90 50	87 47	73 50	53	62 45	58 38	43	43	70	58 49	49	58 48	84	46	84 46	90	97 51	90 52	90 52	92 51	94 54	93 56	75 52	63 47	47 42	77.5
PIERCE	MAX	33		41	91 47	50	52	87 49	73	42	58 40	55 40	38	61 42	40	55 46	52 46	58 38	75 40	77	81 41	87 41	91	87 42	53	45	89 46	92 57	62 42	43	48	74.0
POWELL	MIN	73 34	82 36	40	93 43	89 47	42	92 46	74 40	77 42	40	57 40	40	57 43	45	46	64 45	58 40	78 40	43	82 43	90 47	96 47	90 50	95 52	99 50	91 52	97 55	75 50	63 45	47	77.5
SHOUP	MAX	38	87 41	90 43	92 46	91 52	88	83 48	73 50	51	61	37	46	42	68 46	67 46	67 46	81 47	83 48	87 48	90 49	96 50	91 54	98 54	91 57	96 53	95 57	91 57	74 50	70	65 41	80.5
STANLEY	MAX	73 25	76 21	81 34		78 30	76 35	79 37	61 43	63 42	51 35	27	55 35	32	56 39	56 39	56 38	72 33	72 36	75 36	82 37	83 39	84 42	86 42	85 43	86 41	83 43	83 47	64 42	62 38	35	71.2
SUN VALLEY	MAX	72 29	79 33	38	83 37	78 40	79 37	79 36	73 35	41	60 30	57 30	50 36	54 37	36	57 34	65 33	68 33	72 34	75 43	78 36	83	85 42	86 44	86 53	90 45	89 47	8 B 4 4	77 49	68 41	60 32	73.1
WALLACE WOODLANG PARK	MAX	39	89 42	93 45	85 50	92 49	91 52	76 53	77 42	63 46	56 44	63 42	62 39	63 47	62 50	55 48	54 48	73 42	79 42	49	90 47	93 51	90 48	94 64	90 59	90 51	92 57	79 60	66 48	63 44	60 43	76.9
WARREN	MAX	72 26	78 29	31	81 39	81 38	76 38	70 36	68 32	65 39	50 32	52 25	49 34	55 31	56 36	53 39	54 38	67 29	72 32	75 34	81 35	85 35	85 42	86 43	84 47	85 40	86 47	83 45	72 40	54 32	52 29	70.2 35.8
* * *																																
SOUTHWESTERN VALLEYS 05																																
BDISE LUCKY PEAK OAM	MAX	78 49	87 55	90 56	96 61	92 60	93 61	95 55	78 58	8 O 5 O	67 47	63 43	66 40	67 43	59 50	71 53	70 51	78 53	8 2 5 4	86 58	91 62	94 60		98 66	102 65		100 67	102 62	71 57	75 45	60 44	83.0 55.2
BOISE WB AIRPORT	MAX MIN	86 54	88 57	96 61	90 59	91 57	93 63	77 58	80 55	62 50	63 49	66 43	67 41	60 50	69 53	68 54	75 50	79 54	85 53	89 59	92 61	98 66		102 71	97 65	100 65	101 65	71 60	72 54	59 47	70 48	81.4
8 RUNE AU	MAX	92 50	94 45	98 50	96 54	98 54	97 55	94 58	8 O 5 9	76 52	69 56	73 43		73 45	74 50	75 50	85 48		8 B 4 9	93 52	96 49	100 53		102 68		103 65	102 63	81 61	79 54	71 47	74 43	88.0 53.6
CALOWELL	MAX	89 46	93 52	100 54	99 59	98 61	97 60	95 66	80 57	78 53	65 48	70 43	69 45	67 50	73 52	76 55	80 53	86 52	90 50	94 5 9	97 60	102 58	102 65	104 67	101 67	102 67	103	100 64	72 52	71 46	71 48	87.5 55.9
CAMBRIOGE	MAX	84 37	92 40	93 43	91 49	94 52	92 50	90 59	74 47	71 50	64 47	68 35	59 48	59 47	66 50	65 50	74 47	80 47	88 48	90 48	94 48	97 44	97 57	99 58	96 60	99 56	98 63	96 55	71 52	70 48	68 44	82.6 49.3
COUNCIF	MAX MIN	83 32	90 44	93 55	94 60	94 57	94 52	92 59	94 47	76 48	61 45	68 37	67 48	70 47	61 49	63 50	71 44	78 47	83 47	88 50	95 51	98 60	98 51	98 61	100	98 57	100	100 59	71 59	71 46	63 43	83.7 51.1
OEER FLAT OAM	MAX MIN	83 44	85 50	91 54	91 61	90 60	90 59	88 61	78 54	72 47	64 47	66 44	67 45	66 49	72 51	70 52	74 50	81 49	8 5 50	87 51	90 54	94 56	94 63	96 64	93 65	96 60	95 68	92 61	71 55	67 48	67 46	81.8 53.9
EMMETT 2 E	MAX MIN	88	92 50	98 53	96 54,	95 56	96 56	90 56	83 55	74 51	65 46	69 41	68 42	68 47	72 51	71 53	77 48	85 49	89 51	93 54	96 57	100 58		105 63	102	100	101	99 61	73 58	70 46	70 46	86.2 53.5
GLENNS FERRY	MAX MIN	83 41	94 45	96 46		95 54	94 54	86 58		72 53				42	49			49	81 50	92 50	96 53	99 56	99 59	103	101	103	101	77 58	8 O 5 5	63 45	75 40	85.3 51.9
											See .	neferer		otes Fol - 88		g Statio	n inde	×														

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Station																Day	of Mo	onth														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
GRANO VIEW 2 W	MAX	86 40	92 45	96 49	96 58	96 5 6	95 51	93 58	8 o 5 9	75 53	68 49	70 47	68 46	66 49	72 50	73 50	80 49	84 49	8 8 4 8	94 52	97 55	103 53	99 62	100	100	105	101	95 61	76 53	67 47	71 44	86.2 53.5
KUNA 2 NNE	MAX	83 42	86 45	94 52	8 8 5 2	91 51	90 54	87 55	74 52	64 49	64 45	67 39	64 38		71 50	72 51	76 46	83 48	8 5 4 8	89 50	92 54	98 54	94 60	100	94 60	96 56	96 58	73 58	70 56	65 44	68 43	81.9 50.7
MOUNTAIN HOME 3 5	MAX	75 42	84	94 52	96 49	93 52	9 1 5 2	93 53	79 50	79 50	65 45	65 40	69 40	70 49	55 45	70 49	72 49	80 49	8 2 4 6	88 56	92 55	94 58	102	101	101	102 65	102 76	100	79 50	67 43	71 39	83.7 51.5
OLA 6 S	MAX	85 35	91 39	94 43	94 50	93 50	91 49	90 54	78 48	70 44	66 45	68 37	68	73 42	68 45	66 51	75 42	8 2 4 2	86 45	91 47	93 48	95 47	96 55	98 50	94 72		98 59	97 58	74 56	70 47	70 45	83.7
PARMA EXPERIMENT 5TA	MAX MIN	78 41	90 45	93 50	98 54	93 62	98 57	97 63	8 4 5 2	8 O 4 8	66 47	67 40	69 46	66 51	72 52	73 49	76 51	83 50	87 50	90 54	99 56	100	103	102	104		100	103	68 57	6 6 4 8	6.5 4.8	85.7 53.3
PAVETTE	MAX MIN	88 40	94 40	98 49	97 55	96 59	94 56	9 2 6 5	78 53	75 50	68 49	72 40	69 51	72 51	70 53	70 54	80 48	88	93 51	95 51	98 56	100	101	104	103	101	102	94	90 57	70 47	70 48	87.4 53.5
5WAN FALLS POWER HOUSE	MAX MIN	88 48	96 53	99 57	100	95 63	97 58	99	8 O 5 8	76 52	66 51	71 49	71 50	68 53	73 52	75 55	81 57	8.5 5.3	90 53	94 57	99	103	105	102	103	104	104	102	75 57	68 47	74 49	88.1
WE15ER 2 SE	MAX	86 39	91 45	94	96 56	94 58	94 53	91 63	77 53	71 51	66 50	68	66	72 46	68 53	70 53	77 45	84	68	93	96 52	98 52		100	97	100	98	95 63	73 57	68	70	84.6
4 4 4																																
50UTHWESTERN HIGHLANOS 06																																
GRA5MERF	MAX MIN	78 29	8 1 4 4	8 4 4 4	83 49	83 46	8 2 4 8	79 49	70 47	60	55 38	58 29	59 35	58 41	61 45	62 43	66 41	67 42	75 43	79 52	83 55	88 46	90 57	90 42	93 55	93 54	96 60	9 4 5 2	69 45	55 39	67 38	75.3 45.0
HOLL1STER	MAX MIN	78 40	83 51	86 45	85 51	84 46	84 49	8 2 5 4	75 48	66 45	57 41	62 35	61 36	65 40	62 42	62 44	67 42	70 46	77 45	81 48	86 52	8 8 5 3	91 59	90 59	94 63	93 59	95 61	9 4 5 2	75 49	55 43	67 38	77.2
REYNOLOS	MAX MIN	71 36	8 1 4 4	85 47	90 55	88 57	88 49	8 8 5 5	72 46	74 45	63	61 37	69	60	58 48	67 46	70 40	73 43	78 45	83 49	86 57	90 50	94	94 59	100	92	95 70	95 56	69 52	64	58 40	78.5 49.6
THREE CREEK	MAX MIN	80 30	80 33	8 2 3 5	82 39	80 38	78 35	74 34				59 30	56 32	50 39	60	67 34	63 35	66 36	73 35	78 38	8 2 4 1	85	86 48	87 50	8 9 5 2	87 51	93 50	86 45	72 37	65 34	65 34	75.0 38.8
* * *																																
CENTRAL PLAINS 07																																
8 L I 5 5	MAX	81	89	91 50	93 50	90 51	91 49	88	78 55	67	65 43	68	67 37	64	70 49	68	75 45	78 46	84	89	93 53	95 58	96 56	99	98	100	99	92 55	79 52	75 43	70 38	83.1
SURLEY FAA AIRPORT	MAX	79 36	84	88	87	79 49	84	83	74	61	61	63	63	61	65 47	65	70	74	78	82	88	91 52	93	94	95	94	98	78 57	83	55	70	78.0
CASTLEFORO 2 N	MAX	81	86	89	90	89	88	83	76 48	67	61	67	66	65	67	64	73	74	83	87	92	93	96 55		100	100	97	95	83	73	69	81.7
HAZELTON	MAX MIN	79 39	85 45	89	89 50	87	8 ¢	82	75 45	69	60	63	63	64	65	64	70	75 43	78	83	89	92	9 2 5 7	95	95	96 57	98	97	81	62	68	79.7
JEROME	MAX	82	89	91 53	9 2 5 5	88	88	8 5 5 7	80	65	65 43	68	67	62	68	67	74 45	79 45	83	87	91	96	96	99	98	99	99	97	82	81	69	82.9
MAGIC OAM	MAX	76	83	86 53	87 52	84	82	79	74	59	59	61	61	57	62	59	67	73	77	80	84	89	89	91	89	92	93	85	73	65	62	75.9
MINIOUKA	MAX		70	,	1	22	,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10	70	,,,	7.	4,5		40	40	40	70	,	,,,	,,	,	,	0 5	03	02	79	83	69	69	47.5
MINIODKA OAM	MAX	77	83	86 48	87 54	80	86 50	80	76 47	64	60 42	61	63	61	68	65	71 41	71	79 45	83	88	91 57	93 58	96 58	94 55	95	98	98 59	84 51	85	69	79.7
PAUL 1 ENE	MAX	70	78 43	85	89	88	89	87	82	63	61	61	63	62	58	65	65	70	75 45	78 51	82	89	92	93 59	96	92	96 58	97	78	83	53	78.0
PICABO	MAX MIN	69	75 38	84	85	86	84	84	81	72	61	59	62	58		63	61		73	76	79 47	8.5	88	90	92	91	96 55	94	81	74	49	75.8
RICHFIELD	MAX	77	83	86	86 49	83	83		74	71	60	62	62	59		62		74 43			84	89	90		91		93			64	65	77.4
SHOSHONE 1 WNW	MAX MIN	79	90	92	93 57	92	91	90	78 49	64	66	68	67	64 43	71		74	81	83	85	93	97	97		100	100		102	79	76 30	68	83.7
TWIN FALLS 2 NNE	MAX	73	82	88	91	92	85	8 9	8 1	80	62	62	65	67	57	66	65	72	76	81	8.5	90	94	95	99	97	99	100	79		52 42	80.1
TWIN FALLS 3 SE	MIN	71	79	86	52 89	89	85	58 86	81	77	63	62 39	65	63		66		71	46 75		52 87	56 93	93	97	96	96	97		80	69	54	78.7
TWIN FALLS W8A50	MIN		79		53 88	89	86		80	74	61	59	63		56			69	73		81		90		61 95	58 94	95	97	74	39 79	52	77.3
	MIN	30	44	45	20	48	46	23	47	48	43	38	39	44	4.5	Cq 64	44	45	69 64	51	52	24	20	58	58	24	20	60	51	45	40	48.1
NORTHEASTERN VALLEYS 08																																
CHALL15	MAX			89		88			73			62					71							93 57				90		75		79.5
CHILLY BARTON FLAT	MIN	71	80		80	80	79	77	68	66	5 9	58	5.5	5.5	57	60	63	65	7.5	77	79	83	84	82	85	8.8	90	8.8	70	71	60	72.8
G188CNSVILLE	MIN	79	85	89	90	86	01	76	70	67	36 58		59	60	62	60	62	77	81	89	87	91	93	85	91	93	92	93	69	71	60	77.2
LEAGORE NO. 2	MIN	72	36 79	8 2	4 2 8 5	81	43 79	75	73	67	38	31 57	57	58			65			80		88	86	89	53 89	88	91	90	75		60	74.8
MACKAY RANGER STATION	MIN	73	33 82	35 83	8.5	37 80	37 78		70	68	36 62	29	37 61	3 4 5 3			66	67	77	36 83		86	87	43 81	50 85	86		88	87	70	62	37.0 74.9
MACKAY 4 NW	MIN		38	44	81	77	80		41 78	63	4.5 5.8	33 58	38 58	49	60	55		6.5	74	7.5		83	8.5	81	53	86	39 91		70	70	62	72.9
	MIN	39	42					44	41	44	38	33		34 otes Fo	39 Bowle	38	4 l on Inde	41											44	45	36	44.5
														- 89	-																	

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- 90 -

es Following Stat

Continued										DF	XIL.	Y	TE	MI	PEI	RA	TU	RE	S												AHD JUNE		1970
S. 41.																Day	of Mo	onth															Page
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
STREVELL	MAX MIN	73 35	80 43	83 45		83 47	45	73 50		59 44	55 42	59 33	55		42	64 37	63 39	70 43	7 I 4 I			87 49	87 54	89	92 63			91 57			69 32		74.8 45.2
SMAN VALLEY	MAX MIN	72 29	79 34	82 38			80 36		70 37	66 42	59 40	59 40	55 36	57 36	58 43		64 38	70 34	72 40	75 44	83 38	86 42	86 43	86 46	8 8 4 8		87 46				63 39		74.4
TETUNIA EXP STATION	MAX MIN	6 B 2 B	77 33	80 35		80 40	7 7 3 7		67 41	62 43	57 36	49 34	51 35		59 33		63 38	69 37	72 40	74 44	79 44	8 2 4 4	8 5 4 8	8 4 4 9	87 45	83 48	90 47	87 49	73 48		63 37		71.6 40.4

DAILY SOIL TEMPERATURES

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Q	휲	e e											ע	ay (of m	ont	h.																	3 de
Station	$\frac{\widehat{z}}{\widehat{z}}$ Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABERDEEN EXP STA																																		
(BARE GROUNG)	4	MAX MIN										62 54			60 53			62 54	67 53		73 58					83 71						6 B 5 B		72.8
IQAHO FALLS 6 NW																																		
(BARE GROUNG)	4	MAX					76 5 B		75 59			65 52		65 51				6.5 5.0	75 53	79 57						84 63						75 56		74.1 57.8
KUNA 3 E																																		
(500)	4	MAX MIN			71 63		72 66	73 67	74 59		6 2 5 8	63 60	64 59	65 60	65 61		68 64	70 64	71 66				75 70			77 72						69 57		70.6
	8	MAX MIN			68 65		70 69	71 69	72 71	72 65	65 64	64		67 65				69	71 69	71 70	72 70	74 71	75 72	76 74	76 75	77 75	77 67	77 67	74 72		74 70	70 69		70.7
TWIN FALLS WBASD																																		
(BARE GRDUNO)	4	MAX MIN						73 61	77 61			64 55		63 51	6.5 5.5	59 54		63 54	68 57	70 58	77 61	78 63		86 67								65 52		74.3
	8	MAX					6 9 6 5	67 63			64 62	63 59	59 56	59 56	62 57		60 57	6 <u>1</u> 5 8	62 58	64 60				75 69	74 71	75 71			79 74	76 68		67 59		67.8 63.0
	20	MAX MIN			57 56	5 8 57	5 9 5 8	59 59	64 59			62	61 59	60 59	59 58		58 58	59 58	59 58	5 9 59	60 59			64	65 63	65	66 65					68 65		61.8
	36	MAX MIN	5 5 5 5	5 5 5 5	55	5 5 5 4	56 55	56 56	5 8 5 6	6 Q 5 B	60 60	60	60	60	60				60	60	60			62	62	62	62		63			66		60.0

ABERDEEN EXP STA : DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE, MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

IDAHO FALLS 6 NW PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE I PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

ELIJAH SILT LOAM, PRODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED, MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

MOSCOW, U OF I 1 SOIL, UNMAMED SILT LOAM, WHEAT GRASS, SPRINKLED, SLOPE, 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT S P. M. BRISTOW RECORDING SOIL THERMOMETER.

EVAPORATION AND WIND

I OAHO

98 102 81 83 53 53

2592 76.7 49.4

1970 Total or Avg. Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 * * * NORTH CENTRAL PRAIRIES .34 40 94 63 .03 .12 .26 .34 41 44 38 49 63 84 87 87 50 50 52 53 7.03 1725 81.1 54.3 .37 .24 74 33 80 94 62 56 MOSCOW U OF I EVAP .39 .28 WIND 51 35 MAX 84 91 MIN 52 57 .19 .13 .16 .09 .32 52 108 85 70 64 48 64 55 70 51 51 103 69 68 55 49 40 93 60 92 66 40 95 60 51 90 CENTRAL MOUNTAINS 04 EVAP .27 .32 .32 .35 .35 .31 .36 .21 .18 .14 .27 .26 .15 .09 .12 .11 .21 .20 .32 .29 .35 .34 .36 .37 .38 .37 .37 .08 .29 .07 WINO 33 36 34 32 43 29 32 41 34 41 96 48 39 17 22 20 27 23 39 32 33 27 28 35 32 30 43 31 61 39 ARROWRUCK DAM CENTRAL PLAINS TWIN FALLS WEASO .27 .30 .22 192 112 94 58 72 75 44 40 42 .18 .22 .17 .32 .30 .35 94 53 39 51 46 35 72 77 77 86 85 91 48 50 52 53 54 56 .19 90 73 51 .20 91 69 47 .11 57 60 46 .15 67 75 48 .36 84 90 58 .35 54 90 59 .38 34 96 NORTHEASTERN VALLEYS .09 .19 56 16 66 63 41 45 - .15 .17 .36 51 28 44 43 76 74 84 84 42 47 45 52 .35 56 88 55 .30 54 87 55 .35 52 85 58 .25 50 80 55 .30 .36 66 64 85 92 55 56 7.418 1797 77.3 47.7 EVAP WINO MAX MIN .30 .30 42 59 76 84 42 46 .30 .34 67 86 82 77 40 44 .30 .27 .12 .15 .04 74 61 61 84 112 81 80 77 66 69 48 50 45 49 40 .25 .00 .16 94 28 55 61 71 54 40 43 39 MACKAY 4 NW UPPER SNAKE RIVER PLAINS .39 .37 .33 .23 .34 .23 .13 .23 .17 .15 .16 .21 .27 .22 .33 .31 .29 .34 .41 .38 .35 .50 .39 .29 .35 .15 88 59 .57 .58 .129 .153 .90 .90 .168 .114 .99 .131 .99 .49 .68 .53 .32 .22 .75 .54 .61 .50 .70 .138 .110 .147 .86 .90 .90 .76 .79 .67 .66 .70 .60 .61 .71 .72 .76 .78 .84 .84 .84 .89 .92 .90 .92 .88 .88 .91 .81 .88 .57 .52 .52 .51 .42 .43 .44 .44 .44 .43 .43 .42 .48 .46 .41 .46 .51 .45 .53 .54 .60 .59 .58 .57 .60 .53 .52 .40 8.72 2458 AREROFEN EXP STATION .24 .30 .30 .36 60 52 35 47 77 82 85 86 40 43 47 53 79.9 48.8 * * * EASTERN HIGHLANDS 10 03 .05 .03 .04 .21 26 12 11 27 8 56 55 58 69 77 41 46 47 47 50 .24 18 81 52 .20 .22 .22 .23 .25 .15 12 14 8 10 12 14 86 88 91 91 87 87 56 63 61 59 58 60 4.87 515 EVAP .08 .15 .29 .25 .27 13 14 18 21 14 81 77 82 86 86 48 51 55 55 54 .04 14 62 42 ISLANO PARK DAM 77.3 53.0 80 55 MAX MIN .31 37 90 60 7.97 1910 79.5 53.0 .22 104 62 49 .21 .21 92 106 60 70 47 45 .19 58 71 48 .29 .37 34 109 91 87 63 63 . 26 72 83 EVAP .26 LIFTON PUMPING STATION 123 55 43 48 38 81 82 49 85 55 55 82 65 75 54 80 69 45 50 70 WINO 85 83 7.26 .16 .02 .13 .08 .10 111 46 71 112 66 68 68 61 59 65 44 43 45 45 46 .40 .39 .38 99 106 129 87 85 84 55 55 59 EVAP .21 WIND 76 MAX 78 MIN 43 .34 78 79 43 .32 88 79 42 .38 .35 .37 .24 94 98 77 73 81 80 83 78 49 49 49 51 .14 .12 74 72 72 72 72 72 49 52 .16 .16 58 111 70 68 47 44 . 22 - 40 . 22 PALISADES DAM

LIFTON PUMPING STATION. PAN IS OF STAINLESS STEEL.

SNOWFALL AND SNOW ON GROUND

Caralina															I	Day of	mon	th													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
* * * CENTRAL MOUNTAINS 04																															
COSALT	SNOWFALL SN DN GNO																														Т
ELK CITY	SNOWFALL SN ON GNO											Т																			
FARREN	SNOWFALL SN ON GNO																													6.0	2.0
* * * UPPER SNAKE RIVER PLAINS 09																															
RATERS OF THE MOON NM	SNOWFALL SN ON GNO											Т	Т	Т																	
* * * * EASTERN HIGHLANOS 10																															
SLANO PARK DAM	SNOWFALL SN ON GNO																										1				. 5
KILGORE	SNOWFALL SN ON GNO																														1.0

							Precij	pitation	-														
										2	No. 01	Day						Sno	w, Sleet		N	o. ot	Days
Station	ege mm	95	0 E	forma	#7				Days	M	ax.	M	n.		ure ormal	t Day			pth		More	920	More
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree	\$0° or Above	32° or Below	32" ar Below	0° or Balow	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or M	.50 or More	1.00 or More
* * * OECEM8ER 1969																							
MALAD STANLEY SUGAR	37.3 34.5M 32.7	20.3 7.2M 13.5	28.8 20.5M 23.1	1.5	48 46 45	1 21+ 14	- 18	29 30 29	1114 1361 1289	0		30 31 30		1.24		.55		5.0	5	31+ 26 11	6	0	0
* * * JANUARY 1970																							
COEUR D'ALENE 1 E FAIRFIELD RANGER STA * * * FEBRUARY 1970	26.2	14.4	2D.3 21.5	- 7.2	43 45	7 24	- 10 - 23	31 7	1380 1342	0	22 15	31	8	8.23	4.81	1.59	27	82.0 40.3	47 33	31 29+	15	4	1
GRASMERE 1970	М	м	М							0	0		0									0	0

SNOWFALL AND SNOW ON GROUND

Ea. Mary															D	ay of	moni	h														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
# # # JANUARY 1970																																
COEUR D'ALENE 1 E	SNOWFALL SN DN GND			T 17	_	10	8	8	-	8.5	5.0	* -	*	10.0					*		4.0			Ţ	-	*	*	14.0 38				7.0 47
FAIRFIELD RANGER STA	SNOWFALL SN DN GNO	12	12	12	11	11	11	11	11	6.0	8.0	.5 23	1.5	2.0	2.0	2.0	3.5	27	26	25	22	1.7	23	22	21	21	·1 21	13.0	33	33	32	32

	- F								_					Day	of M	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1969																																
MALAD STANLEY SUGAR	1.12				т	Т	Ť	.D2	.02 • T	.13 .21 .15	.09	+14	.04	.15 T				Т		.07	.16 .18 .17	.55		.19		.D8	.15	-	.D6		T T	.04
					-																											
JANUARY 1970																																
COEUR D'ALENE 1 E FAIRFIELD RANGER STA	8.23		9 .0	7 .0	2 •	٠	1.01	.4B		.45 .50	.21	.06	.13	1.76	T .46	.D7	.48	.27		Ť	.51 .14	.56	.47	.16	.19	Ť	.13	1.27	*11 T	.05	.31	.63 .
FEBRUARY 1970																																
GRASMERE	-											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

CORRECTIONS

OATE	TA8LE	DIVISION	STATION	CORRECTION
JANUARY 1969	CLIMATOLOGICAL DATA	CENTRAL PLAINS D7	CASTLEFORO 2 N	TOTAL PRECIPITATION .61, GREATEST DAY OF PRECIPITATION 16, DATE 220, MAXIMUM DEPTH OF SNOW ON GROUND 1, DATE 23+, NUMBER DF DAYS WITH PRECIPITATION .10 OR MORE 4, .50 OR MORE 0, 1.DD OR MORE D
JANUARY 1969	DIVISION	CENTRAL PLAINS 07	DINISION	AVERAGE PRECIPITATION 2.08; DEPARTURE FROM NORMAL .90
JANUARY 1969	OAILY PRECIPITATION	CENTRAL PLAINS D7	CASTLEFORO 2 N	TOTAL PRECIPITATION .61, AMOUNT ON 1ST T, 7TH .12, 13TH .14, 22D .16, 230 .14, 31ST .05
APR1L 1969	CLIMATOLOGICAL DATA	CENTRAL PLAINS D7	CASTLEFORO 2 N	TOTAL PRECIPITATION T, GREATEST DAY OF PRECIPITATION T DATE 7TH, TOTAL SNOWFALL T, NUMBER OF DAYS WITH PRECI- PITATION .1D OR MORE O
APRIL 1969	CLIMATOLOGICAL DATA	CENTRAL PLAINS D7	DIVISION	AVERAGE PRECIPITATION .15, DEPARTURE FROM NORMAL66
APRIL 1969	OAILY PRECIPITATION	CENTRAL PLAINS D7	CASTLEFORD 2 N	TOTAL PRECIPITATION T, AMOUNT ON 7TH T
JUNE 1969	CLIMATOLOGICAL DATA	CENTRAL PLAINS 07	CASTLEFORO 2 N	TOTAL PRECIPITATION 4.62, GREATEST DAY OF PRECIPITATION 1.46, NUMBER OF DAYS WITH .10 OR MORE 7, .50 OR MORE 3, 1.DO OR MORE 3
JUNE 1969	OAILY PRECIPITATION	CENTRAL PLAINS D7	CASTLEFORD 2 N	TOTAL PRECIPITATION 4.62, AMOUNT ON 17TH T, 19TH 1.46, 20TH 1.02, 21ST .04, 24TH 1.40
JUNE 1969	DIVISION	CENTRAL PLAINS 07	OINISION	AVERAGE PRECIPITATION 1.45; DEPARTURE FROM NORMAL .71
SEPTEMBER 1969	OAILY PRECIPITATION	CENTRAL PLAINS 07	CASTLEFORO 2 N	AMOUNT ON 11TH .01
SEPTEMBER 1969	STATION INDEX	UPPER SNAKE RIVER PLAINS D9	DRY FORK SUMMIT	STATION ESTABLISHED SEPTEMBER 8, 1969
NOVEMBER 1969	CLIMATOLOGICAL OATA	CENTRAL PLAINS 07	CASTLEFORO 2 N	TOTAL PRECIPITATION .18; TOTAL SNOWFALL D.2; MAXIMUM OEPTH ON GROUNG T, DATE 174
NOVEMBER 1969	OAILY PRECIPITATION	CENTRAL PLAINS 07	CASTLEFORO 2 N	TOTAL .18; AMOUNT ON 16TH .D2; 17TH .D1
OECEMBER 1969	SNOWFALL & SNOW ON GROUND	PANHANDLE D1	PORTHILL	SNOW ON GROUNG ON 27TH, 28TH, 29TH, 30TH, 31ST, 1
OECEMBER 1969	CLIMATOLOGICAL DATA	UPPER SNAKE RIVER PLAINS D9	CRATERS OF THE MOON	GREATEST DEPTH OF SNOW ON GROUND 9, DATE 31+
DECEMBER 1969	SNOWFALL & SNOW ON GROUNO	UPPER SNAKE RIVER PLAINS D9	CRATERS OF THE MOON	SNOW ON GROUND ON 27TH, 28TH, 29TH, 3DTH, 31ST, 9
FEBRUARY 1970	CLIMATOLOGICAL DATA	UPPER SNAKE RIVER PLAINS 09	HOWE	TOTAL PRECIPITATION .2D, GREATEST DAY OF PRECIPITATION .16, DATE 17TH, NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 1
FEBRUARY 1970	CLIMATOLOGICAL DATA	UPPER SNAKE RIVER PLAINS CG	OIVISION	AVERAGE PRECIPITATION .21, DEPARTURE FROM NORMAL68
FEBRUARY 1970	OAILY PRECIPITATION	UPPER SNAKE RIVER PLAINS D9	HOWE	TOTAL PRECIPITATION .2D, AMOUNT ON 28TH .DD

			_	-					-				_									_				-					UELA	100	2A 1A
Station																Day	of Mo	onth															900
Dianon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DECEMBER 1969																																	
MALAO	MAX MIN		46 16		42 16	38 18	39 18		29 16	32 27	35 18	34 14	40 27	4.4 30	42	41	36 20	44	42	46 25	44	33	40	36 30	37 29	37 27	36 26	34 17	27 10			26 17	37.3
STANLEY	MAX		43			36 4	3 2 1	3 2 4			29 12	31 12			46 25	4 1 8		43	38 21	37 18	41	46 32	37 14	30 12	36 12	32 -14	33 -10						34.5
SUGAR	MAX MIN		38 2			27 15	28		26 5	27 17	28 19	29 20	39 26	4 1 3 3	45 18	40 9	3 5 8	37 12	41	41	38 32	44 30	38 25	34 27	33 18	36 19	28 23	28	24	_16 _ 7	19	- 18	32.7
* * *																																	
JANUARY 1970																																	
COEUR O'ALENE 1 E	MAX MIN		18 11	26 14	32 26	39 32	36 32	43	33 22	30 27	3 4 2 7	35 29	30 17	33 26	36 29	3.5 9	31	29 23	26	24 16	23	20 15	18	16	20	19	17	17		19			26.2
FAIRFIELO RANGER STA	MAX MIN		-10			17	10	11 -23	27 -15	30 16	36 28	32 16	36 19	41 23	40	37 26	37 28	38 28	36 30	4 4 2 8	40 31	39 28	37 32	44	4.5 3.0	39 24	36 24	32 22	29	23 - 6			30.4
FEBRUARY 1970																																	
GRASMERE	MAX MIN										56			48 27																			

DAILY SOIL TEMPERATURES

				Day of month															<u>e</u>															
Station	E Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JANUARY 1970 1DAHO FALLS 6 NW																																		
(BARE GROUND)	4	KAM NIM		27 27	2 8 2 7	27	27	27 26	26 26	27		29	29	29 29	29 29	31 29	31 31	31 31	31 31	31	31	31 31	31 31	31 31	31 31	31 31	32 31	35 32	33	33 31	31 28		30 28	
JANUARY 1970 KUNA 3 E																																		
(500)	4	MAX		33 33	33 32	33 32	33 32	32 31	31 30	30 29	31	31	32 31	32 32	32 32	32 32	33 32	36 33	39 36	40	40	41 40		42 41	44						38 36	36 35		
	8	MAX MIM					39 38	39 38	38 38	38 37	37 37	37 37	37 37	37 37	37 37	38 37	38 37	40 38	41	43	44			46 45	47. 46	48 47	48 46							
JANUARY 1970 TWIN FALLS WEASO																																		
(BARE GROUNO)	4	MAX		31 29		30 26	2 8 2 5	2 8 2 3	26 22	24	26 24	3 <u>1</u> 2 6	31 31	32 31	32 32	32 32	34 32	36 32	36 32	38 36	39 35	38 34	42 36	4 2 3 7	42 37	42 37		41 36		39 35	35 33	33 32		34.3 31.2
	8	MAX		35 35	3.5 3.5	35 33	33 32	32 30	3 Q 2 8	28 27		31	31 31	31 31	31	31 31	31 31	31 31	35 31	36 35	36 35	37 36	39 37	39 39	40 38				39 38		38 36			34.8 33.8
	20	MAX MIN		37 36		36 36	36 36	36 34	34 34	34 34		34	34	33 33	33 33	33 33	34 33	34 34	34 34	34	36 34	36 36	37 36	37 36	38 37	38 38	3 8 3 8	39 37	39 39	39 39	39 39	3 9 37	38 38	
	36	MAX MIN		4 4 4 4	44	43	43	43	43 43	43 43	43	43 41	4 1 4 1	4 1 4 1	41 41	41	4 O 4 O	40	40	40	40	40		40			40		41 41	41	41	41 41	41 41	41.4

IDAHO FALLS 6 NW , PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED, SLOPE 1 PERCENT TO NE, MAX AND MIN FOR 24 HOURS ENDING AT 8 A, M, PALMER DIAL SOIL THERMOMETER. KUNA 3 E ; ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

CT TON	K NO.	COUNTY	AGE :	TUDE	LONGITUDE	ELEVATION	TI	ERVA ME A TABLE	ND S	OBSERVER	STĀTION	X NO.	COUNTY	RAINAGE †	LONGITUDE	ELEVATION	OBSERV TIME TAB	AND LES	OBSERVER
STATION	INDEX NO DIVISION	COUNTY	DRAINAGE	LATITUDE	LONG	ELEVA	TEMP.	PRECIP.	SPECIAL ale norm		L	INDEX		Δ	LONG	ELEV	TEMP.	SPECIAL GLE WOTEN	OBSERVER
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AVERY R. S. NO 2 8ALO MOUNTAIN 8ARBER FLAT GS 8AYVIEW MODEL BASIN 8ENTON DAM 8ENTON SPRING 8IG CREFK 8LACKFOOT 2 SSW 8LACKFOOT 2 SSW 8LACKFOOT OAM 8LISS	0789 01 6 0792 01 6 0835 04 6 0915 09 6 0920 10 0	BONNER BONNEP VALLEY BINGHAM CARÍBOU GOODING	9 11 12 12 12 12	47 59 48 21 48 21 45 08 43 11 43 00 42 56	115 55 114 24 115 32 116 33 116 48 116 46 115 19 112 23 111 43 114 57	2390 8700 4130 2075 2640 4900 5680 4495 6200 3265	8 A 5 P 5 P 6 P	5 P 5 P 5 P 6 P	E E E	U 5 FORRST SERVICE U.S. FOREST SERVICE U.S. MEATHER BURGAU U S NAWY U S FOREST SERVICE U.SFS EXPERIMENTAL FOR GLEN E. HARPER TOM THOMPSON FORT HALL IR PROJ NORTH SIDE CANAL CO	LEATHERMAN PASS LEMISTON NB AIRPORT R LIFTON PUMPING STATION LOLO PASS LOWANN 3 E NO 2 LUNCH PEAK MACKAY RANGER STATION HACKAY 4 NW HAGIC OAM	5356 5426 5432 5462	OR CUSTER OR NEZ PERCE 10 BEAP LAKE O4 10AHU O4 BOISE O11 BONNER OB CUSTER OF GLAINE 10 UNEIDA	6 44 06 3 46 23 1 42 07 3 46 38 8 44 05 9 48 22 6 43 55 6 43 55 1 42 12	113 45 117 01 111 18 114 33 115 34 116 12 113 37 113 40 114 22 112 16	9800 1413 5926 5300 3975 6360 5897 6000 4800	84 84	5	U S GEOLOGICAL SURVEY U S MEATHER BUREAU UTAM PMR & LIGHT CO U S FOREST SERVICE MRS, FRONIA A, FRREER U 5 FOREST SERVICE BIG LOST IRRIGATION CO ARTHUR THIEL JUNIUS L CROWTHER
BOGUS BASIN BOJSE LUCKY PEAK DAM BOJSE MB AIRPOPT RONANZA BONNERS FFRRY 1 SM BOSTETTER GS RROWNLEE DAM BRUCE MEROOMS BRUCE MEROOMS BUNGALOW RANGER STA	1079 DI 8 1091 06 0 1180 04 8	ADA CUSTER BDUNDARY CASSIA	11 5 12 12	43 46 43 33 43 34 44 22 48 41 42 10 44 50 44 25 42 53 46 38	116 06 116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30	6196 2840 2838 6376 1810 7500 1844 6390 2530 2285	5 P 8 A	5 P	FH.	SUS FOREST SERVICE ARLO T GRUNERUD SOIL CONSERVATION SERV IDAHO POWER COMPANY US FOREST SERVICE JUDY L. KING US FOREST SERVICE	MALAO CITY FAA AP MALTA I NE MALTA RANGER STATION R MAY 6 ENE MAY RANGER STATION MC CALL MILL CREEK SUMMIT NINIODKA MINIODKA OAM MONTPELER RANGER STA	5563 5567 5680 5695 5708 5950 5972 5980 6053	10 ONE IDA 09 CASSIA 09 CASSIA 08 LEHHI 08 LEHHI 04 VALLEY 04 COSTER 07 MINIODRA 07 MINIODRA 10 BEAR LAKE	1 42 10 12 42 19 12 42 19 6 44 39 11 44 36 8 44 54 11 44 28 12 42 45 12 42 40 1 42 19	114 30 113 30 113 30 111 18	4476 4540 4540 6800 5110 5025 8794 4280 4210 5960	6P 6P 4P 4P 5P 5P	H :	FEO AVIATION AGENCY MAS ADSELLA N NEODO U S FOREST SERVICE SU S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE VEPN JOHNSON NATL HILDLIFE REFUGE U S FOREST SERVICE
BURLEY FACTORY BURLEY FAA AIRPORT BURNT KNOB CABINET GORGE CALDMELL CAMBRIOGE CAREY 2 SSE CASCAGE 1 NW CASTLEFORO 2 N CASTLEFORO 2 N CASTLEFORO 5		CASSIA CASSIA IOAHO 80NNER CANYON WASMINGTON 80LAINE VALLEY TWIN FALLS CLEAPWATER	12	43 17	113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03 114 52 115 04	4140 4146 6400 2257 2370 2650 4770 4896 3825 3714	5P H10 6P	5P 5P 6P 4P 5P	5 4	AMALCAMATEO SUDAR CO FEO AVIATION AGENCY U S WEATHER BUREAU WASH WATER POWER CO CALOMEL BROADCAST CO STUART DOPF MAS MILLARO L. MEANEA U S BUR RECLAMATION MA EARL MEIDEL U S FOREST SERVICE	HOORE CREEK SUMMIT NOUSE CREEK RANGER STA NOSCUM U OF I NOUNTAIN HOME 3 S HUO FLAT HULLAN FAA HULLAN FAA HULLAN PASS NEM HEADOM'S RANGER STA NEZPERCE	6077 6082 6087 6152 6174 6208 6235 6237 6388 6424	04 B015E 04 LEMH1 04 IOAHO 02 LATAH 05 ELMORE 06 UNYHEE 04 SHOSHONE 04 SHOSHONE 04 QAOAS 02 LEW15	2 43 56 11 45 39 3 46 08 7 46 44 12 43 05 13 42 36 4 47 27 11 44 58 3 46 14	114 S5 116 S8 115 41 116 34 115 46	5990 6200 2480 2660 3190 5500 3586 5963 3870 3220	5P 5P 9A 9A 4P 4P 8A 8A	5P G	U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE UNIVERSITY OF IOAMO CITY OF MOUNTAIN MOME SOIL CONSERVATION SEPV FEO 4VIATION AGENCY U S WEATHER BUREAU U S FOREST SERVICE JOHN KOEPL
CENTERVILLE ARBAUG RCH CHALLIS CHICLY BARTON FLAT CLAPKÍA RÁNGER STATION COBALT COEUR D'ALENE 1 E CONDA COTTONYODO 2 MSM COUNCIL CRATEPS OF THE MOON NM	1932 04 1956 01 2071 10 0 2159 02 1 2187 05 2260 09	CUSTER CUSTER CUSTER SHOSHONE LEHHI KOOTENA! (AR 180U 10AMO AOAMS 8UTTE	2 11 6 10 11 4 12 3 12 6	43 58 44 30 43 59 47 01 45 05 47 41 42 43 46 02 44 44 43 28	115 51 114 14 113 49 116 15 114 14 116 45 111 33 116 23 116 26 113 34	4300 5175 6260 2810 5010 2158 6200 3610 2950 5897	3P 5P 4P 5P 5P 8A 5P	6P 3P 5P 4P 5P 5P 8A 5P	XX XX X	MAS XINIA JONES U S FOREST SERVICE JAMES E. DAYLEY U S FOREST SERVICE HAS. ELSIE M. SCHMUCK U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOPEST SERVICE CRATERS OF THE MOON N M	NEZ PERCE PASS NORTH STAP RANCH DAKLEY DLA 4 5 DAOFINO PALISADES DAM PARK CREEK PARMA EXPERIMENT STA PAUL 1 ENF	6493 6542 6590 6681 6764 6798 6844 6877	04 IDAHO 104 IDAHO 10 CASSIA 05 GEM 03 CLEARWATER 10 BONNEYILLE 04 CUSTER 05 CANYON 07 MINIODKA 05 PAYETTE	3 45 43 3 45 55 12 42 15 8 44 08 3 46 29 12 43 21 12 43 50 2 43 40 12 42 37 8 44 05	114 30 114 50 113 53 116 17 116 15 111 13 114 16 116 57 113 45 116 56	6575 2800 4600 2990 1027 5385 7700 2215 4210 2150	9A 9A 6P 6P 5P 5P 3P 3P 5P 5P 8A 8A 8A 8A	E H	U S FOREST SPRVICE CARDIN MOLFINGARGER HERBERT J HARDY HRS. DOROTHY F. BEAL U S POSTAL DEPT. U S GUR RECLAMATION STATE CLIMATION STATE CLIMATOGGIST STATE FERP STATION AMALGAMATED SUGAR CO JOSEPH T LONE
DEADHOOD OAN DEADHOOD SUMMIT DECEPTION CREEK DEER FLAT OAM DESMET OLSMET OLSMET OORSE OOPIS CREEK ORSGS ORY FORK SUMMIT	2682 09 1	CANYON BOISE BENEWAH IOAHO CLEARWATER TETON BUTTE	11 4 12 2 4 11 3 12 6	44 32 47 44 43 35 43 45 43 7 09 45 33 46 35 43 35	115 38 115 34 116 29 116 45 116 06 116 55 115 28 115 23 111 07 113 41	5375 7000 3060 2510 7150 2580 5610 4750 6097 7300	7P 5P 5P 8A	4P 7P 5P 5P 8A 5P	c H	U S BUR RECLAMATION S U S WEATHEP BUREAU S U S FOREST SERVICE CARL PADDUR XEOI-TV ASHLEY O. HILLER HAS ZILPHA L WENZEL S U S FOREST SPRVICE EQUITH STEVENS S U.S. FOREST SERVICE	PICABO PIEACE PINE IN PINE IN PLUMMER 3 WSW POCATELLO WB AIRPORT R PORTHILL POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE	7077 7188 7211 7264	07 BLAINE 04 CLEARMATER 04 ELMORE 01 BENEWAH 09 POMER 01 BOUNOARY 02 LATAH 04 10AMO 04 ELMOPE 10 FRANKLIN	12 43 18 3 46 30 2 43 30 4 47 19 12 42 55 5 49 00 7 46 58 3 46 31 2 43 30 1 42 08	114 04 115 48 115 18 116 57 112 36 116 30 116 53 114 41 115 35 111 50	4875 3185 4220 2970 4454 1800 2500 3632 4670 4815	84 84 H10 H10 6P 6P 6P 6P	C HJ	LEONARO N PURQY MRS MARJORIE N. OYE NS GEOLOGICAL SURVEY BENARO J. LA SARTE U S MEATHER BUREAU U S IMMIGRATION SERVIC CLIFFORO J. PRENCH 10AMO GEPT OP HWYS CLYOF J. COOK RAOLO STATION KPST
OPY CREEK FLAT DBY FORX SUMMIT DBY FORX SUMMIT OUSDIS 34 W OWORSHAK OAM ELK CITY ELK RIVER 1 5 EMIGRANT SUMMIT EMMCTT 2 E FAIRFIELD KANGER STA	2942 05 1 3108 04	CLARK CLEAPWATER 10AMO CLEARWATER BEAR LAKE GEM CAMAS	6 6 3 3 3 1 2 1 2 1 2		112 06 113 41 112 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47	6350 7300 5452 6180 985 4058 2918 7350 2500 5065	8A 7A 5P 5P	5P 5P 8A 8A 7A 5P 5P	ен	SOLL CONSERVATION SERV U.S. FOREST SERVICE U.S. FOREST SERVICE INACTIVE 6/67 COE FMPLOYFES MRS. PATRICIA A. TURNER, MRS. MAZEL V WHEELER STATE CLIMATOLOGIST MISS KORN MAPPER U.S. FUREST SERVICE	PRIEST PLVER EXP STA PUTMAM MOUNTAIN RECO RANCH PFYNOLO5 RICHFIELD RIGGINS RANGER STATION RIRIE 12 ESE SAGE CREEK ST ANTHUNY 1 NN SAINT NAPIES	7465 7575 7648 7673 7706	O1 BONNER 10 BINGHAM 04 VALLEY 06 DWYHEE 07 LINCOLN 03 IOAHO 10 BONNEVILLE 08 CUSTER 09 FREMONT 01 BENEWAH	9 48 21 12 43 03 11 44 53 12 43 04 11 45 25 12 43 04 11 45 25 12 43 34 11 44 08 12 43 58 10 47 19	116 50 112 07 115 42 116 45 114 09 116 19 111 33 114 02 111 43 116 34	2380 5667 4100 3930 4306 1801 5590 8000 4950 2145	9A 9A 5P 5P 4P 4P 5P	H	U S FOREST SERVICE FORT HALL IR PROJ U S FOREST SERVICE AGR RESCARCH SFPVICE LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY STATE CLIMATOLOGIST STATE YOUTH TANG CENTE U S FOREST SERVICE U S FOREST SERVICE
FENN RANGER STATION FLAT TOP MOUNTAIN FORT MALL INDIAN AGGCY FORTY NINE MEADOWS GALENA GALENA SUMNIT GAROEN VALLEY RS GIBBONSVILLE GIHDRE SUMNIT RANCH GLENNS FERRY	3143 03 3252 06 3297 09 3314 04 3417 04 3422 04 3448 04 3554 08 3576 08 3631 05	OWYMEE 81NUMAM SMOSMONE BLAINE BLAINE BOISE LEMMI CUSTER ELMORE	12 12 12 12 12 12 11 11		115 33 116 54 112 26 115 53 114 39 114 42 115 55 113 57 113 31 115 18	1585 5800 4460 4800 7300 8800 3212 4480 6580 2580	5 P	5 P	н	U 5 FOREST SERVICE SMATERMASTER FOPT MALL IR PROJ SU S MEATHER BUREAU MES HOUWARD PIATT SUS SOIL CON SERVICE U 5 FOREST SERVICE LEE USHER STATE CLIMATOLOGIST MISS RITA LOUISE PUSEY	SALMON SALMON 1 N SANOPOINT EXP STATION SAWTELLE PEAK SEVEN DEVILS G.S. SHAKE CREEK RANGER STA SMOSHONE 1 WAN SMOUP SLATE CREEK RS SLUG CREEK OLVICE	8080 8137 8158 8282 8303 8380 8395 8475 8483	10 FREMONT 04 LOAHQ 04 ELMORE 07 LINCOLN 04 LEMHI 03 IOAHO 10 CAPIBOU	11 45 07 11 45 11 9 48 17 12 44 34 11 45 21 2 43 37 12 42 58 11 45 22 11 45 38 12 42 34	113 53 113 45 116 34 111 26 116 31 115 10 114 26 114 18 116 17 111 18	4044 3970 2100 7830 7150 4730 3950 3400 1590 7230	5P 5P 5P 5P 5P 5P 5P 5P 3P 3P	н	U 5 HB OBSERVER RADIO STATION KSRA STATE EXP STATION FAA PERSONNEL U.S. FOREST SERVICE S STATE OIV OF HWYS FRANK VARIN U S FOREST SERVICE SOIL CONSERVATION SERV
GOOJNG GRACE GPANOJEAN GRANO VIEW 2 W GRANGEVILLE GRANGEVILLE 11 SE GPASHERE GRASHEPE 8 S GREFFICREEK 3 N GROUSE	3677 07 3732 10 3736 04 3760 05 3771 02 3780 04 3809 06 3811 05 3835 02 3882 04	CAPIBGU BOISE DWYHEE IOAHO IOAHO OWYHEE OWYHEE IOAHO GUSTER	1 8 12 3 3 12 12 12 3 6	42 35 44 09 43 00 45 55 45 50 42 23 42 16 46 09 43 42	114 42 111 44 115 10 116 08 116 08 115 56 115 53 115 53 116 16 113 37	3560 5400 5130 2400 3355 2250 5144 5200 3350 6100	6.0	5P 6P 10P 5P 5P 6P 5P	с н	STATF TB HOSPITAL UTAH PWW & LIGHT CO SU S FOREST SFRVICE HRS, ALMA MEYERS U S HØ DSSEVER HRS, AL SCHWARTZ RALPH T, WINN SILL TINDALL FRAMK UBLENKOTT KENNETM W, TAYLOR	SMITH CREEK SMOWBANK MOUNTAIN SOLDIER CREEK AON SITE SPENCER RANGER STATION STANLEY STIENITE STORAGE STREVELL SUBLETT GUARO STATION SUGAR SUN VALLEY	8515 8548 8604 8676 8748 8786 8802 8818 8906	OI BOUNDARY O5 VALLEY O6 CAMAS TO CLARK O4 CUSTER O4 VALLEY TO CASSIA TO POWER O9 MADISON O4 BLAINE	5 48 57 8 44 27 12 43 30 6 44 21 11 44 14 11 44 58 12 42 01 12 42 02 12 43 53 12 43 41	111 45	3520 8280 5755 5910 6200 6500 5290 5800 4890 5810	4P 4P 5P 5P 5P 5P 4P 4P		U S WEATHER BUREAU U S FOREST SERVICE U S FOREST SERVICE U SEPOREST SERVICE U SERVE FUNDERBURGS STATE CLIMATOLOGIST U S WO DOSERVER U S FOREST SERVICE CORDON E. JOHNSON JANSS CORPORATION
GUNNEL GUARD STATION MAILEY RANGER STATION MAIREY NAM MAZELTON MEAGOUARTERS MILL CITY HOLLISTER MOME IOAHO CITY IOAHO FALLS 2 ESE	4140 07 4150 04 4268 04 4295 06 4384 09 4442 04 4455 09	CLEARWATER CANAS THIN FALLS BUTTE BOISE BONNEVILLE	12 6 12 3 12 12 6 2	42 21 43 47 43 50 43 29	113 12 114 19 112 15 114 08 115 48 115 03 114 35 113 00 115 50 112 01	5880 5328 4791 4060 3138 5000 4550 4820 3965 4765	5 P 5 P 5 P 8 A 5 P 5 P 5 P	5 P 5 P 5 P 5 P 5 P 5 P 5 P	н	S U.S. MEATHER BUREAU U S FOREST SERVICE U S F C W L SERVICE NORTH 310E CANAL CO POTLATCH FORESTS INC CARROLL M CANHEN SALNON R CANAL CO CHARLES O COMGILL FRED A PROFFER KID-TV STATION	SWAN FALLS POMEP MOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARO STA TROUTOALE GUAPO STA TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WASD VIENNA MINE	8937	O5 AOA 10 BONNEVILLF 10 TETON 06 OWYHEE 04 ELMORE 04 ELMORE 07: TWIN FALLS 07: TWIN FALLS 07: TWIN FALLS 04 BLAINE	12 43 15 12 43 27 12 43 51 12 42 05 2 43 38 2 43 43 12 42 35 12 42 32 12 42 33 11 43 44	111 20 111 16 115 09 115 26	2325 5270 894 5410 7400 3475 3770 3765 3960 8800	5P 5P 5P 5P 5P 5P 7A 7A 8A 8A 8A 8A	8A G	IOAMO POWER COMPANY C.V. CAMPBEL EXPERIMENT STATION HAS GEORGE CLARK JA US SOIL CON SERVICE US SOIL CON SERVICE ENTOHOLOGY RFS OTV AMALCAMATEO SUGAR CO US WEATHER BUPEAU U 5 MEATHER BUREAU
10AHO FALLS 6 NW	4457 09	BONNEVILLE BONNEVILLE BUTTE BOTTE BOTTE DAYMEE 10AHO FREMONT 80ISE JEROME CARIBOU	12 6 12 2 3 12	43 21 43 31 43 32 43 35 42 01 46 52 44 25 44 03 42 44 42 43	111 47 112 04 112 57 112 06 115 20 115 18 111 24 115 27 114 31 111 12	5712 4730 4938 4788 5850 5820 5300 7050 3785 6811	NIO.	5P M10 M10		GEORGE W MFYER FED AVIATION AGENCY U S WEATHER GUREAU WAR, GARY CLEVEPLY 5 CHAIS CALLEN U.5. FORSET 5ERVICE U S BUR RECLAMATION SUS 501L CON SERVICE NORTH SIGE CANAL CD U 5 FORSET 5ERVICE	WALLACE WOODLAND PARK WARREN WEBER CREEK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT WINCHESTER 1 SM	0.00	04 SHOSHONE 04 IDAHO 10 CLARK 05 MASHINGTON 08 CUSTER 10 FRANKLIN 02 LEWIS	4 47 30 11 45 16 6 44 23 12 44 14 6 44 02 1 42 09 3 46 13	115 53 115 40 112 40 116 57 113 28 111 38 116 38	2935 5899 6700 2120 7600 6100 A180	5P 5P	н	MRS. MARIAN L. DANCER JACK M PICKELL 3011 CONSERVATION SERV RADIO KHE! U 5 WEATHER BUREAU U 5 WEATHER BUREAU US SOIL CON SERVICE HARVEY S. HUMPHREY

[†] DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE S-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWTHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation dats are contsined in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIDNAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNDWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and hesting degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CDRRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry,
- And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall,
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day dats, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" hulletin. If daily amounts are published in "Climatological Dats" hulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Bourly Precipitation Data" hulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall snd/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storsge precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
 - # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a huilding.

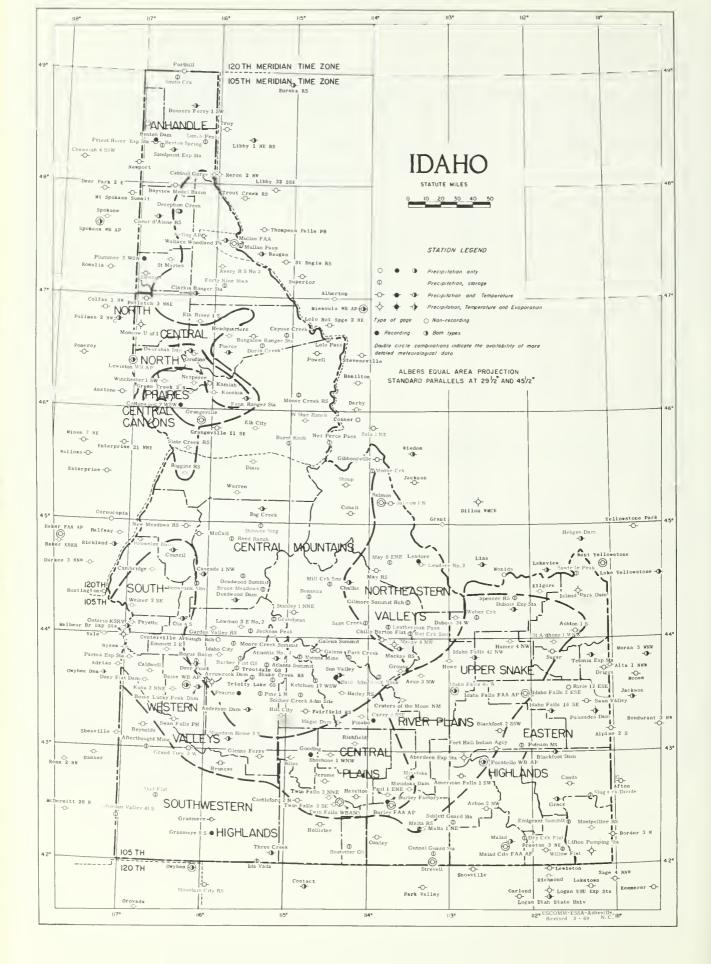
Stations appearing in the tables with no data were either missing or received too late to he included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation Hotory" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE- 7/31/70-910







IDAHO

JULY 1970

Volume 73 No. 7

U.S. DEPARTMENT OF COMMERCE ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION ENVIRONMENTAL DATA SERVICE S

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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				100	npera	ture	_			N	o. of	Daye	+		-		roci		v. Slee	rt.	No	o. of	Days
Station	Average Maximum	Average Minimum	Avetage	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma	х.	Mi	a.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * PANHANOLE 01																							
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	80.8 84.8M 86.1 88.1 87.0M	51.1 52.5M 52.4 56.6 51.8M	66.0 68.7M 69.3 72.4 69.4M	3.3	94 96 95 98 97	9+	41 42 45	31 31 31+ 31		12	00000	00000	0 0 0 0	.97 .95 .78 1.10	.17	.42 .51 .29 .87	28 28 13	.0		0	3 2 4 3 2	- 1	0
PORTHILL PRIEST RIVER EXP STA SAINT MAKIES SANOPOINT EXP STATION	85.4 84.0 87.3 83.5	52.9 50.0 53.6 50.3	69.2 67.0 70.5 66.9	2.4 2.4 2.9 1.6		9 19 16 9	41	31 31 31		10 12 15 7	0 0 0 0	0 0 0	0 0 0	.25 .53 1.38 1.39	49 37 .67	.12 .25 .74	25 13	.0		0	3 3	0	. 0
DIVISION			68.8	2.2										.93	.20			.0					
* * * NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	84.0 81.9 86.1 82.4 83.0	49.8 50.4 51.8 50.9 47.7	66.9 66.2 69.0 66.7 65.4	1 1.7 1.2 2	95 95 94	19+ 16 19+ 19+ 16	38 39 40	14 30 31 31	58	12	0 0 0	0000	0000	1.25 1.67 1.89 1.74 2.29	.37 1.38 .88 1.74		27 13 13	.0 .0		0 0 0 0	5474	0 2	0
WINCHESTER 1 SW	79.5	47.5	63.5		90	16+	36	31	95	3	0	0	0	2.81		.85	13	.0		0	6	3	0
OIVISION			66.3	e 4e										1.94	1.21			.0					
NORTH CENTRAL CANYONS 03													Ŋ							0			
OWORSMAK DAM FENN RANGER STATION KODSKIA LEWISTON W8 AIRPORT //R OROFINO	90.2 87.8 92.3 90.7 94.0	58.1 53.8 55.2 61.4 56.1	74.2 70.8 73.8 76.1 75.1	2.3	104 98 103 103 104	21+ 9	46 45 52	30 1 31 30 19		20	0 0	000	0	1.44 1.00 1.40 1.48 1.32	.55 1.05 .72	.42	17 17 27+ 13 13	.0		0 0 0	3 5 2 4	0	0
RIGGINS RANGER STATION SLATE CREEK RS	94.0 95.2	61.2 58.0	77.6 76.6 74.9	1.2	106	20+	50 48	1 14		21				1.27	.65	. 57	11 28	.0		0	5		
DIVISION * * *			14.7	1.2										1120	• • •								
CENTRAL MOUNTAINS 04	91.7	54.2	74.0		0.0	20+	45	1		20	0	0	0	.74		. 49	10	.0		0	3		0
ANGERSON DAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	88.0 84.6M	56.3 55.3 40.9M	71.7 62.8M	- 2.4	97	21+	45	23	16 86	17	0	0	0	.88	.61	.34	10	.0		0	3		0
BROWNLEE OAM BUNGALOW RANGER STA	96.1	63.3	79.7		108	20	55		2	26				. 82			17	.0		0	2		
CASCADE 1 NW CLARKIA RANGER STATION	83.3	45.5 46.0 43.5	64.4 M 63.7			20+		31 31+	57	2		0	. 0	1.77 1.35		.81	11 13 28	-0		0	0 4	2	0
COBALT OEADWOOD DAM OEER POINT DIXIE ELK CITY ELK RIVER 1 S	82.2 73.4 77.2 80.7M 81.9	40.8 55.5 39.7 44.6M 46.5	61.5 64.5 58.5 62.7M	1.1	89 79 87 94	20+ 20+ 21+ 21 20+	29 44 29 35	31	104	0 0 0 6	0 0 0	1 0 5 0	0 0 0 0	.91 V 4.15 1.24 1.26		.59 .35	10 22 22 14	.0		0 0 0 0	3 5 5 4	-5	0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE	86.0 72.3 90.5 86.2	46.8 37.5 52.0 52.7 40.5	66.4 54.9 71.3 69.5 59.6	. 4	96 81 96 98	20 15 20+ 16+ 18	36 31 40 39	1 14 31	31 305 21 167	7 0 20 12	0 0 0	0 1 0 0	0	.94 1.77	.07	.93 .18	10 10 10 10 28	.0		00000	2 4 2 5 4	0	0
GROUSE HAILEY RANGER STATION HEAOQUARTERS HILL CITY IDAHD CITY	78.6 83.5M 82.2 85.4 87.1	50.5M 47.7 44.4 47.1	67.0M 65.0 64.9 67.1	9	92 95 94	19 20 20 19	40 39 32 36	1 31 324 3 24 3 23	27 77 46 23	3 9 6	0 0 0	0 0 0 0	0000	1.51 1.71 .75	.48	.62 .61 .57	2 10 29 10 10 10			0 0 0 0	6 5 1 1	1	0
KELLOGG LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH	87.5 88.5 82.1 84.5 86.1M 84.3	54.7 45.6 44.9 50.6 44.5M 49.6	71.1 67.1 63.5 67.6 65.3 67.0	.7	96	20 19 5 9 5 20+	34 35 36 35	31 23 5 24 3 31 5 24 1 31	39	14	0 0 0	0000	0 0 0	.72 .04 2.33	51	1.06	10 17 13 13 13 28			00000	200551	1	0 0 1
PIERCE //R POWELL SMOUP STANLEY SON VALLEY	79.7 84.1 88.5 79.1 82.5	45.7 47.3 52.1 38.8 44.8	62.7 65.7 70.3 59.0 63.7		100	10 21 20+ 15 19	3 8 4 2 2 8	314	120 70 181 72	15	0	0 0 5	0000	.42		.65	13 28 22 10 10	.0		0 0 0 0	5 5 4 1 4	1	0
WALLACE WOODLAND PARK WARREN	84.2	50.8	67.5 58.7	3.2	95			31	189			0		2.6			13	.0		0	5		
DIVISION			65.5	. 9										1.22	.56			. ()	1			

I DAHO JULY

1970

				Ter	nper	ature											Preci	pitation					
										N	lo. of	Days	8					Snov	w. Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Де	Mbove W		35° or Below		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIOGE	91.9 92.0 95.9 95.8 92.3	59.9 60.6 58.3 59.2 53.5	75.9 76.3 77.1 77.5 72.9	1.1 4.0 - 1.2	104	19+ 19 16	49 50 43 50 42	31+ 23 25	5 0 0 0	21 28 27	00000	00000	0 0	.67 .28 .72 .06	.07 18	• 34 • 22 • 31 • 06 • 22	21	. D . D . O	0000		3 1 3 0 1	0 0	0 0
COUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	92.5 88.9 93.9 95.4 94.2	55.7 57.6 56.5 57.0 56.7	74.1 73.3 75.2 76.2 75.5	1.3 2 1.5	97 103 103	16 16 20+	43 48 45 45	1 23 31	5 0 0 0	15 26 27	00000	00000	0 0 0	.38 .14 T .31	03 04 15 .06	.38 .10 T .11	16 28 21	. O	0 0 0		1 D 1 2	0	0
KUNA 2 NNE MOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	89.4M 93.3 91.5 93.5 93.4	53.6M 56.8 51.5 55.4 56.6	71.5M 75.1 71.5 74.5 75.0	5 1.4 9 3	98 102 99 106 103	20+ 16 17	41 44 39 45 46		3 0 1 5	23 22	00000	00000	0 0	.63 .24 .11	19 .39 03 17	7 .37 .17 .11	6	. D	0 0 0		D 3 1 1	0	0
SWAN FALLS POWER HOUSE WEISER 2 SE DIVISION	97.OM	63.6M	80.3M 75.1	.7	105	19	53	1	0	23	0	0	0	• 29	•08	•07	21	. D	0		0	0	0
* * * SOUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYMOLOS THREE CREEK	87.2 86.5 88.0 84.0M	50.5 56.0 52.2 43.9M	68.9 71.3 7D.1 64.0M	• 0	98 99		45	30+	19 5 21 67	8 9 14 5	0 0 0 0	0 0 0 1	0	.68 1.19 .07	•79	.70	21	. D . D	0 0 0		2 2 0 1	0 1 0	0
DIVISION			68.6	8										.64	.23			.0					
* * * * CENTRAL PLAINS 07																							
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	92.1 86.9 88.5 89.5 91.4	55.4 54.2 53.4 54.3M 57.2	73.8 70.6 71.0 71.9M 74.3	- 1.7 .2	96 98	20 20 19 20+ 20+	42 42 43 44 46	1 1 1	1 5 4 2 1	14	00000	0 0 0 0	0 0	.19 .55 .46 .65	03 .40	.24	10 21 21 21	.0	0 0 0		1 2 3 1	0 0 0 0	0
MAGIC OAM MINIOUKA MINIOUKA DAM PAUL 1 ENE PICABU	85.4 90.0M 88.6 87.1 85.5	56.1 50.1M 55.2 53.1 49.3	70.8 70.1M 71.9 7D.1 67.4		101	20+	45 40 44 42 37	2 23+ 14	5 11 8 24 45	17	0 0 0 0 0	00000	0 0	.09 .36 .69 .70		.17 .27 .42	29	. 0 . 0 . 0	0 0 0		0 1 3 1	0 0 0 0	0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS 3W8ASO	85.8 93.5 88.8 87.1 84.6	53.4 57.6 55.8 54.2 54.6	69.6 75.6 72.3 70.7 69.6	2.7 6 - 1.6	103 102 96		46 45	1 23+ 31+ 31+ 15+	11 0 11 12 23	23 14 12	0 0 0 0	00000	0	.11 .08 .44 .75	15 14 .20	.08	21	. 0 . D . O	0 0 0		0 0 1 3 4	00000	0
OIVISION			71.3	- 1.4										. 44	•19			.0					
* * * NORTHEASTERN VALLEYS D8																							
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEAODRE NO. 2 MACKAY RANGER STATION	86.4 81.0 86.2 83.5 82.9	52.5 45.4 46.5 42.7 48.8	69.5 63.2 66.4 63.1 65.9	9	97 88 94 93	20+ 21+ 20	37 36	23+	16 75 34 81 39	10 0 10 3	0 0 0 0	0 0 0 3 0	0	.79 1.66 1.54 1.09 1.97	.21	.46 .43 .65 .30	22 22 10	.D .D .O	0 0 0		3 6 5 6 5	0 0 1 0 2	0 0 0 0
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	82.3 86.7 87.6	50.8 47.2 51.6	66.6 67.D 69.6		90 95	20 20 20	40 40 40	23+	28 29	1 11 14	0	0	0 0	1.72 .65		•52 •60	10	.D .o	0		1 2	1 0	0 0
OIVISION			66.4	. 2										1.25	. 34			.0					
* * * UPPER SNAKE RIVER PLAINS D9																							
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHION 1 S BLACKFOOT 2 SSW	84.8M 85.1 85.9 80.8 86.5	49.0M 54.5 51.4 47.2 48.7	66.9M 69.8 68.7 64.D 67.6	- 3.3	94 95 95 90 95	18 20 20+		1	42 11 11 56 22	2	00000	00000	00000	.74 1.85 .13 .55	.43 27	.43 .95 .D7	10 27	.0000	00000		2 3 0 2 2	0 0 0 1	0 0 0 0
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	83.9M 84.1 87.9 87.0 85.8	50.6M 50.9 51.8 49.6 50.8		- 1.9 7	94 91 98 94	20+ 21+ 20	38 35 41 36 38	1 1 2 1	34 18 4 17	5 13 11 7	00000	00000	0 0 0 0	.8D .85 1.37 .73	•18 •95	.45 .33 .57 .21	11 11 10 5	.0000	00000		2 3 4 4 3	0 0 1	0 0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	86.1 86.8M	51.6 52.8M	68.9 69.8M	• 6	96 95			23+	15	9	0	0	0	1.01	14	•24	10	.0	90		4	00	0

Continued

IOAHB

1970

	Temperature									T	Precipitation												
								Î		No	. of I	Paye						Snov	v. Sleet			No. o	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Mas as a second	-	Min.	\exists	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	0	1.00 or More
IOAHO FALLS 46 W R MALTA 2 E POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	86.7 89.6 87.5 82.6 84.0	48.7 53.6 54.5 50.1 48.6	67.7 71.6 71.0 66.4 66.3	- 1.3 - 1.4 3	100	19+ 20 20 20 20	35 39 43 37 35	24+	19 5 4 32 34	I 3 16 12 1 6	00000	00000	00000	.51 .57 1.25 .54 I.17	.25 .74	.40 .28 .36 .22	10 10 6	.0	0			3 (2 (0 0 0 0 0 0 0 0 0 0
OIVISION * * * EASTERN HIGHLANOS 10			68.2	9										.83	.33			. 0					
ARBUN 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	85.8 80.3 79.6 79.9 81.4	50.6 43.5 47.0M 46.8 48.6	68.2 61.9 63.3M 63.4 65.0	3	88	20+ 20+ 21 20+ 5+	33 32 35 38 36	1	I6 I04 93 71 53	9 0 0 0	00000	0 0 0	00000	I.15 I.44 2.08 2.13 1.05	1.27	.53	28	.0	0			7 7	0 0 0
IOAHD FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	80.5 77.7 76.5 81.3 86.7	48.4 44.7 41.8 51.6 52.6	64.5 61.2 59.2 66.5 69.7	4 - 1.3	65		34 31 30 41 38	14 1 1 14 I	56 I20 I77 23 6	0 0 0 8	00000	0 I 2 0 0	00000	.90 .85 I.25 1.05 I.69	.47 .95	.30	12 28	.0				3. 6	0 0 0 0 0 0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAOES OAM PRESTON 3 NE	90.0 82.3 85.9 81.4 84.7	51.0 48.5 56.1 53.3 50.0	70.5 65.4 71.0 67.4 67.4	- I.O 3	98 91 96 88 95	5 20 21+	38 36 45 38 37	1 I 1 14 1	7 54 4 25 36	19 4 8 0 7	00000	00000	00000	I • 2 2 2 • 2 6 2 • 5 2 I • 2 8 I • 4 7	1.61 I.90	.99 .69	22 10 27 28 18	.0				7 1	1 0 2 0 2 0 0 0
STREVELL SWAN VALLEY TETONIA EXP STATION	85.2M 82.9 79.2	52.8M 44.6 45.1	69.0M 63.8 62.2		97 90 88	5 21+ 4	40 31 35	1 1 1	I 6 68 109	5	0	0	000	I.06 2.79 2.64			19 27 6	• 0	0			6	0 0 2 0 2 0
DIVISION			65.5	8										1.60	. 84			. 0				1	

EXTREMES

HIGHEST TEMPERATURE BROWNLEE OAM	108	OATE	20
LOWEST TEMPERATURE 2 STATIONS	28	OATE	23+
GREATEST TOTAL PRECIPITATION WINCHESTER I SW	2.81		
LEAST TOTAL PRECIPITATION 2 STATIONS	Т		
GREATEST 1 DAY PRECIPITATION POTLATCH 3 NNE	1.15	OATE	27
GREATEST TOTAL SNOWFALL BOISE WB AIRPORT //R	Т		

IDAHO - JULY 1970

SPECIAL WEATHER SUMMARY

The influx of moisture-laden air from either the Pacific or the Gulf of Mexico was sufficient during July to account for general storm systems and area severe storms that brought variety to Idaho's weather. Precipitation averaged above normal in all divisions. The greatest departure (1.21 inches) was in North Central Prairies.

Extensive damage was done by severe thunderstorms accompanied by hail, strong winds, and rain. Greatest damage was done by hail in Nez Perce County on the 17th and in Cassia and Minidoka Counties on the 21st. Estimated damage, mostly to crops, ran into the \$5 million range in the latter area. Damaging storms occurred that did damage running into the thousands of dollars on the 16th in Ada and Canyon Counties, 18th in Twin Falls and Cassia Counties, 27th in Nez Perce and Idaho Counties, and 28th, due to flash flooding, in Cassia County.

Kenneth A. Rice ESSA-Weather Bureau State Climatologist 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

									JA	TT.	I	r K	.L.(110		4											10AHD JULY		1970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	of N	lonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANNANOLE 01 8AYVIEW MODEL 8ASIN 80NNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E	.97 .95 .78											-	Ť	.42 .36 .16	.01		T	.03			30	.01				.03 .02 .18	.11	27	.37	200	30	
PORTNILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	.98 .25 .53 1.38 1.39												.05	.17			т	.03				.01	Ť			.25	.10	.12	.47 .11 .30 .63		Т	•
PRAIRIES 02																																
GRANGEVILLE GRENGEREK 3 N MOSCON U OF 1 NEPPENCE POTLATON 3 NNE WINCHESTER 1 SW	1.25 1.67 1.89 1.74 2.29		.04 .01 .10	т	-04 T	.06				.07 .11		.16 .28 T	.27 .09	.33 .34 .85 .50 .73			.02	T .52				.22 .01 .05				T .15 .11 .05 .11		.25 .37 .03 .22 1.15	.67	.05 .05		
NORTH CENTRAL CANYONS 03	1.44	т	.01								7			,37	0.7							.07					0.7					
FENN RANGER STATION KAMIAH KOO5KIA LEWISTON WA AIRPORT //R	1.40 1.48 1.32	.03	.04	-	- T	-04	-	-	- T	- 02	-		.05	.39	-07	-	- T	.42	-		-	.05	•	-	-	.10		.39		.37	-	- :
OROFINO RIGGINS RANGER STATION SLATE CREEK R5	1.27	.02	.08			T .02			, O 1		.01	.45	.01 T	.12			.20	. 22				.03 .26 .01				.08 T	.04 T	T .01	.22	15 T		:
CENTRAL MOUNTAINS 04 AMOERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK BROWNLEE OAM BUNGALDH RANGER STA CASCAOC I. NO	.74	-	:	:		-01	.111	-	- T	:	.49	.27	01	-	:	:		68	:	T -	•	.11	-11	:		•		.01	.01	.08		
CÉNTERVILLE ABBAUG RCH CLARKIA RANGER STATION COBALT OEAOMODO OAM OEER POINT OIXIE ELK CITY	.34 1.77 1.35 .91 v 4.15 1.24 1.26	*10 T	•		.12		.02 1.45		r	.02	.18 .59	.05	. 0 2 T	.81	T	T		.01	• T		.27	.10 T		.12 T	T	.17	T	.01 T	.62 .62 .11 T		.01	
ELK RIVER 1 S FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE	1.51 .94 1.77 .40		.03				.08			T T	.70	.35	.04	.28	.48	·		.04	·	T		.02		,		.01 T		.03	.05	.30 T		:
GROUSE MAILEY RANGER STATION HEADQUARTERS HILL CITY 10AMO CITY	1.80 1.51 1.71 .75 .34		.06				. 10 T	.06	.10		.48 .62 .57 .29	*10 T		.04	-15			.05 .30 .01		.10	.08	.01 .05 .08	.02			т	. 26	.12	т	.61		:
KELLOGG LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER 5TA	1.62 .72 .04 2.33 .38		T			* ⁰²	Т	.21			.41	T T	.08	.86 .02 1.06 .15	T .03			.22 .02 .08		T	T	.06				.20	т	.08	.20 T .47	T04		
NORTH STAR RANCH PIERCE //R POWELL SHOUP STANLEY	1.55 1.53 1.63 .97		.05		.16		Т	.08			· 25 • 24	T	T	.47 .30 .10	.35			.19				.05	т				.14	.18 .05	.21	.02		
SUN VALLEY WALLACE WOODLAND PARK WARREN	1.66 2.64 1.11				Т	.14	.13			.10	1.08 T	.03	.01	.05 .85 .31				.05				.20 .14 .06	.15			.20		* ⁴ 1	T .68	7		:
SOUTHWESTERN VALLEYS 05																																
SOISE LUCKY PEAK DAM SOISE WE AIRPORT //R SRUNEAU CALOWELL CAMBRIOGE	.67 .28 .72 .06				Т	.01	.07	1		T	.15 .04 .11	.22	.13				.06 .22		Т	Т	.01	.05	T					T .02	τ	.01		
COUNCIL OEER FLAT OAM EMMETT Z E GLENNS FERRY GRANO VIEW Z W	.38 .14 7 .31 .45					* 0 4 T		1			÷04						.38 .10 T					. 11 . 20						.02	T			
KUNA 2 NNE MOUNTAIN HOME OLA 4 5 PARMA EXPERIMENT 5TA PAYETTE	.63 .24 .11						.17				.37	.11	.14			Т				Т	T	.12	Т					Ť	* 07 T			:
SWAN FALLS POWER HOUSE WEISER 2 SE	:	-	•	-	-	-	-	-	-	-	-	-	T -	-	-	-	-01	-	-	-	-	-07	-	-	-	-	-	-04	-	-	-	- :
SOUTHWESTERN HIGHLANDS 06																					.04	6.0										
GRASMERE MOLLISTER REVNOLOS THREE CREEK	.68 1.19 .07						.04	•		.03	.28	T					.07	Т	. 05	т	.06				T			.05	T.08	.06		
- CENTRAL PLAINS 07	. 19						Ţ				-10										0.2	.09			. 0.3			т	T . 20			
SURLEY FAA AIRPORT CASTLEFORO 2 N MAZELTON JEROME	.53						T *	.31		.02	-11			T			.02	.07			.02 .08 T	.24 .07 .29 .15		Ť	. 02 T			Ť	.23	T		
MAGIC DAM MINIODKA MINIODKA DAM PAUL 1 ENE	.09						.01	.01			.06						.05	.01	.07			.17	-		.01	.03			.07	.02		

DAILY PRECIPITATION

Continued															Dav	of I	Month														JULY		1970
Station	Total	1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABD RICHFIELO SHOSHORE 1 WHW FRIN FALLS 2 NNE TWIN FALLS 3 SE	.26 .11 .08 .44						T	.03	.06	T		.12 .07 .08 .06	.01		T .02	.04			.01		Т		.09 .02 .26	T .05 .37						т	.05		
TWIN FALLS WBASO	1.09							Т	.01			T	.07	Т					.20	Ť			.12	.47							.22		
NORTHEASTERN VALLEYS 08																																	
CHALLIS EMILLY BARTON FLAT 31880NSVILLE EAGORE NO. 2 MACKAY RANGER STATION	.79 1.66 1.54 1.09 1.97					.46	.01	Т	.12	.07	.03	.10 .37 .37 .30	.02		.13			Т	-14		.05	Т	T .10	.43 .65 .03					† † •10	.03 .40 .10 .16	.05		
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	1.72	Ť	-		-	-04 T	-	- †	- 40	-	.03	- 60	-	-	.07	-		-	-	-	-		.08 .05 T	-18	Ť	-	-		- T	.02	-	Ť	-
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S SLACKFOOT 2 SSW	.74 1.85 .13 .55						.02					.09 .95 .03			Ť .03			.05	.02				T .01	.02					.07	т	·11 ·35	.06 .04	т
RATERS OF THE MOON NM 10801S EXP STATION ORT MALL INDIAN AGNCY IAMER 4 NW	.80 .85 1.37 .73					т	.21		Т	.03	.01	.04 .57	.13		.03				T .03	т	T .08	.06	T T	.01 .15 .15 T					.01	.04	.43	т	
OAHO FALLS 2 ESE CAHO FALLS FAA AP OAHO FALLS 46 W R IALTA 2 E OCATELLO W8 AIRPORT //R	1.01 .32 .51 .57						Т	.12 .02	T		T T	.24 .08 .04 .28	.40		.01 .03			.03	. 03 T		.09	т	.17 .02 .02 .09	.03		.02			.01	.09	.13	.02	
ST ANTHONY 1 WNW SUGAR	1.17						.01					.03	. 20		.03 T				.10			.01	.01	T T		Ť			т	.05	.02		
EASTERN HIGHLANDS 10																																	
RBON 2 NW LACKFOOT OAM ONOA RIGGS RACE	1.15 1.44 2.08 2.13 1.05							.07	.22		.05	.68 .35 .16 .26	.13		.06				.01				.10 .29	.46	.26		.07	.26 .21		.53	.21	.10 .14 .01 .19	.29
OAHO FALLS 16 SE SLANO PARK OAM ILGORE IFTON PUMPING STATION IALAO	.90 .85 1.25 1.05						.03	.06	.18		T . 0 6	.10	. 05		.05 .25 .05				T .03 .06		.02 T	.01	.16 .03 .11 .36	.04 .20			.01		.14	.31 .02 .30	.05	.10 .02 .22 .02	
AALAO CITY FAA AP MONTPELIER RANGER STA AKLEY ALISAGES OAM PRESTON 3 NE	1.22 2.26 2.52 1.28							.06 T .15	.15 T	т	Ť	.12 .99 .50 .06	.07	т	.06			Т	Т	T .37	.09		.01 T .21 T	.52 .78 .12 .27	T .08			.08 T	.04 .69 .26		.03 .08 .17 .02	T • 05	.08
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	1.03 1.06 2.79 2.64							. 15 T . 04				.05 .42 .38		. 62	.08				T .07	т	.40	.13	.13	.22				.09	.76		.22	T •08	

SUPPLEMENTAL DATA

		(Sp	Win	nd m.p.h	.)	R		hum ages cent		N			of d	•	s wi n	th	nshine	sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	stest mi		d of TAIN		Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BDISE WB AIRPORT	9	0.8	9.9	38	SW 20	+	56 33	20	41	7	3	1	0	0	0	11	87	3.2
LEWISTON WB AIRPORT	-	-		-			68 45	27	_	4	5	o	2	0	0	11	-	3.9
POCATELLO WB AIRPORT	22	2.9	7.3	39	SW 28		65 37	26	49	4	6	3	0	0	0	13	79	3.6

	44111		. 1	1140		DF 196	9 - 19		714	GIIC	7014			IDAHO	
Station		JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
* * * PANHANOLE 01															
BAYVIEW MOOEL BASIN	SNOWFALL						9.3	20.7	1.0	8.5	1.0			40.5	E 23.95
	1 IN ON GO						16	31	7	6	_			60	
BONNERS FERRY 1 SW	SNOWFALL 1 IN ON GO				1.5	1.0	17.0	39.7 10		4.7	.5			67.5	21.56
CASINET GORGE	SNOWFALL 1 IN ON GO				Т	. 9	12.6	40.7			2.5	T		93	29.64
COEUR O'ALENE 1 E	SNOWFALL 1 IN ON GO						10.0	82.0 31		9.0	2.0			103.0	25.24
OESMET	SNOWFALL 1 IN ON GO			-	-	T	-	-	-	7.0	• 5	Т		-	E 22.82
PORTHILL	SNOWFALL 1 IN ON GO					1.0	10.5	24.0						41.5	19.17
PRIEST RIVER EXP STA	SNOWFALL 1 IN ON GO					3.0	22.6	43.5			T 1			83.1	29.20
SAINT MARIES	SNOWFALL 1 IN ON GO					-	12.8			7.0	-			49	29.74
SANDPOINT EXP STATION	SNOWFALL 1 IN ON GO					-	10.8	40.0	1.0	8.0	_			-	30.22
* * *	I IN BN GO						17	91	20	17					
NORTH CENTRAL PRAIRIES 02						,									
GRANGEVILLE	SNOWFALL 1 IN ON GO				т	1.0	9.0 11	7.5 8	Т	15.0	7.5			40.0	E 20.37
GREENCREEK 3 N	SNOWFALL 1 IN ON GO					т	10.5	5.0		6.0	5.5	Т		30.0	18.17
MOSCOW U OF I	SNOWFALL 1 IN ON GO						11.5	12.0		7.5	т			31.0	E 25.90
NEZPERCE	SNOWFALL 1 IN ON GO				т	т	12.0	9.0		7.0	3.8	Т		31.9	21.86
POTLATCH 3 NNE	SNOWFALL 1 IN ON GO					Т	14.0	15.5	_	10.0	1.0			40.5	25.25
WINCHESTER 1 SW	SNOWFALL 1 IN ON GO				1.0	Т	14.5	16.0			20.5	4.5		81.5	21.39
* * *															
NORTH CENTRAL CANYONS 03															
OWORSHAK DAM	SNOWFALL 1 IN ON GO						9.5 10		Т	11.0				25.0	E 24.29
FENN RANGER STATION	SNOWFALL 1 IN ON GO					. 4	12.3	10.7		6.4				34.9 55	38.98
KAMIAH	SNOWFALL 1 IN ON GO						19.0			1.5				27.0	E 23.22
KOOSKIA	SNOWFALL 1 IN ON GO					т	13.0		т	3.0				21.5	23.55
LEWISTON W8 AIRPORT	SNOWFALL 1 IN ON GO					т	5.5	8.2	.3	3.5	т			17.5	14.39
OROFINO	SNOWFALL						8.4	5.4		-				-	24.48
RIGGINS RANGER STATION						1.5	-			-				-	17.56
SLATE CREEK RS	1 IN ON GO					T T	1.8	т		3.0				4.8	17.00
	1 IN ON GO						1			2				3	

Continued	**113		- 1-1-1	5	EASON	DF 196								IDAHO	TC
Station		JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- MATION
CENTRAL MOUNTAINS 04															}
ANOERSON OAM	SNOWFALL 1 IN ON GD				т	т	27.0 24	25.0	6.0 13	т	-	т		- 68	27.83
ARROWROCK OAM	SNOWFALL 1 IN ON GO				Т	. 5	13.0	1.8	4 • 0 9	Т	Т	Т		19.3	21.29
ATLANTA 3	SNOWFALL 1 IN ON GD				5 • 8	1.3	-	31	12.8	13.0	12.1	4.0		-	E 26.88
AVERY R. S. NO 2	SNOWFALL 1 IN ON GD					2.6	12.3	30.3 31	3 • 1 28	13.7	3.8	т		65.8 112	36.31
BIG CREEK	SNOWFALL 1 IN ON GD				10.0	-	-	-	-	-	-	-	-	-	-
8ROWNLEE OAM	SNOWFALL 1 IN ON GO					.2	Т	6.0	5.0 1	Т	Т			11.2	18.10
BUNGALOW RANGER STA	SNOWFALL 1 IN ON GD				-	-	-	-	-	-	-	-	-	-	-
CASCAGE 1 NW	SNOWFALL 1 IN ON GO				Т	т	25.6 26	41.1	5.0 28	8.1	6.5	1.0		87.3 116	21.15
CENTERVILLE ARBAUG RCH	SNOWFALL 1 IN ON GD				1.9	. 6	-	34.2 31	1.8	12.9	8.7	т		:	E 27.40
CLARKIA RANGER STATION	SNOWFALL 1 IN ON GD					1.0	17.4 28	28.9 31	5 • 1 2 8	8.8 17	1.0			62.2	34.53
COBALT	SNOWFALL 1 IN ON GD				3.0	2.5	15.0 28	18.0	4 • 8 2 8	19.7	7.9 13	Т	Т	70.9 132	16.87
MAO ODDWOAD	SNOWFALL 1 IN ON GO				T 1	1.0	37.0 26	37.0 31	3.0 28	18.0	10.5	8.0		114.5	34.16
DEER POINT	SNOWFALL 1 IN ON GO				7.5	7.0	- 29	31	8 • 3 28	- 31	18.0 30	5 · 8 25	Т	_ 185	E 21.49
OIXIE	SNOWFALL 1 IN ON GO				14	7.5 14	29.0 27	70.5 31	23.5	41.5	34.0 30	1.5	1.0	- 199	28.93
ELK CITY	SNOWFALL 1 IN ON GD				2 • 1	6.0	19.5 19	24.5 31	16.5	25.3 31	3 3. 3	1.6	Т	128.8	E 29.87
ELK RIVER 1 S	SNOWFALL 1 IN ON GD				Т	3.0 3	2 6. 0 26	27.0 31	11.0	16.0	8.0	1.0		92.0 105	37.38
FAIRFIELO RANGER STA	SNOWFALL 1 IN ON GO				т		20.5	40.3	2.7	4.5 30	12.5	5.0		85.5 117	17.69
GALENA	SNOWFALL 1 IN ON GO				-	6.0	<u>-</u> 24	- 31	10.6	23.6	11.1	4.5		- 161	E 22.43
GAROEN VALLEY RS	SNOWFALL 1 IN ON GO					Т	16.0	7.0 22	4.0	2.0				29.0 51	26.08
GRANGEVILLE 11 SE	SNOWFALL 1 IN ON GD					т	9.5 14	7.0 16	• 5	6.6	. 4			24.0	24.28
GROUSE	SNOWFALL 1 IN ON GD				Т	4.0	-	13.0		-	-			:	11.69
HAILEY RANGER STATION	SNOWFALL 1 IN ON GD						19.5 23	29.0 31	T 28	1.8	8.5	7.0		65.8 98	17.17
HEAOQUARTERS	SNOWFALL 1 IN ON GO				-	3.0 14	25.0 31	18.0 31	7.0 28	14.0	10.0	т		- 121	40.21
HILL CITY	SNOWFALL 1 IN ON GD						<u>-</u> 26	47.0 31	-	-	12.0	6.0		-	18.57
IOAHD CITY	SNOWFALL 1 IN ON GD				-	-	<u>-</u> 24	13.0	2.5	3.0 22				105	27.05
KELLOGG	SNOWFALL 1 IN ON GO					1.0	11.0	27.6 25	-	9.5 5	4.0 1			53.1	E 28.19

Continued	AATTI		147			DF 196			714	GILC	011			IDAHO	
Station		JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	PRECIP- TATION
	CNOUTALL														
LOWMAN 3 E NO 2	SNOWFALL 1 IN ON GD				1.5	-	29.5	31	20	8.5	3.5	1.0		77	31.45
MC CALL	SNOWFALL 1 IN ON GO				-	- 2	- 26	6D.0 31	18.0	14.0	12.0	4.0		134	27.57
MULLAN FAA	SNOWFALL 1 IN ON GD				4.9	9.6 15	31.8	59.5 31	16.1	17.7 3D	38.0 25	1.5		179.1 16D	36.87
NEW MEADOWS RANGER STA	SNOWFALL 1 IN ON GD				. 9 1	. 1	27.8	- 31	12.0	7.0	5.0 2	.8		- 89	29.39
NORTH STAR RANCH	SNOWFALL 1 IN ON GD					2.0	7.3 2D	17.0 31	11.5	3.0	3.0	т		43.8	26.3D
PIERCE	SNOWFALL 1 IN ON GO				т	3.1 12	26.0 28	15.5 31	10.6	11.7	10.4	. 8		78.1 151	E 42.45
POWELL	SNOWFALL 1 IN ON GO				Т	9.0 15	31.7 31	52.8 31	- 28	- 31	13.3 23	.5		160	E 34.06
SHOUP	SNOWFALL 1 IN ON GD					Т	8.5	9.0 31	3.5 13					21.0	15.61
STANLEY	SNOWFALL 1 IN ON GO				-	-	-	-	- 28	31	3.8 30	4 • 3 5		-	-
SUN VALLEY	SNOWFALL 1 IN ON GD				Т		26.0	43.0 31	3 · 0 28		8.5	7.0		1D0.5 120	16.91
WALLACE WODOLANO PARK	SNOWFALL 1 IN ON GD					6.0 5	9.6 16	31	4.0		9.5 2	T		- 73	37.39
WARREN	SNOWFALL 1 IN ON GD				16.5	7.0 15	26.0 31	47.0 31	18.5		15.0 3D	2.D 18	8.0	181.0	E 27.7D
* * *															
SOUTHWESTERN VALLEYS 05															
BDISE LUCKY PEAK OAM	SNOWFALL 1 IN DN GD						2 • D		Т					2.0	15.D4
BDISE WB AIRPORT	SNOWFALL 1 IN ON GD				1.2	.3	4.8 6	2.9	•1	2.3	1.1	. 5		13.2	12.29
BRUNEAU	SNOWFALL 1 IN ON GD							Т						Т	E 11.D6
CALOWELL	SNOWFALL 1 IN DN GO				Т		•5 1	.5						1.0	1D.78
CAMBRIOGE	SNOWFALL 1 IN ON GO					.5	13.5	13.0	3.0	. 5	3.0			33.5	23.48
COUNCIL	SNOWFALL 1 IN ON GO					т	-	14.0	- 6	3.0	т			-	E 25.DO
DEER FLAT OAM	SNOWFALL 1 IN ON GD						2.5	1.0	. 5	. 5	. 5			5.0	10.1D
EMMETT 2 E	SNOWFALL 1 IN ON GD						4.0	2.5						6.5	14.39
GLENNS FERRY	SNOWFALL 1 IN ON GD						6.1	4.0		Т				10.1	14.95
GRANO VIEW 2 W	SNOWFALL 1 IN ON GD						т			Т				т	8.42
KUNA 2 NNE	SNOWFALL 1 IN ON GO				T	Т	2.0	. 5	Ŧ	Т	Т	Т		2.5	11.21
MOUNTAIN HOME 3 S	SNOWFALL 1 IN ON GO						3.5							3.5	E 15.76
DLA 4 S	SNOWFALL 1 IN ON GD						9.D 9	5.0		. 5	Т			14.5	23.08
PARMA EXPERIMENT STA	SNOWFALL 1 IN DN GD					. 3	4.0	4.0	Т	Т				8.3	E 14.93

Continued Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
PAYETTE	SNOWFALL 1 IN ON GO						6.0	6.0		T				12.0 13	11.97
SWAN FALLS POWER HOUSE	SNOWFALL 1 IN ON GO						Т	1.4		. 5	Т			1.9	9.64
WEISER 2 SE	SNOWFALL 1 IN ON GO						-	9.3	<u> </u>					:	12.67
* * *															
SOUTHWESTERN HIGHLANOS 06															
GRASMERE	SNOWFALL 1 IN ON GO				-		-	-	-	-	1	6.0 1		-	-
HOLLISTER	SNOWFALL 1 IN ON GO				-	. 5	5.9 14	1.8	1.5	5.5	8.1	-		18	10.09
REYNOLOS	SNOWFALL 1 IN ON GO						1.0	2.0		Т	1.0			4.0	10.20
THREE CREEK	SNOWFALL 1 IN ON GO				8.0	3.5 4	13.0	2.5 17	1.5	20.5	22.0	3.5		74.5	17.99
* * *															
CENTRAL PLAINS 07															
BLIS5	SNOWFALL 1 IN ON GO					Т	3.0 7	3.0 3	1.0	-	-			10	14.79
BURLEY FAA AIRPORT	SNOWFALL 1 IN ON GO				Т		5.6 8	1.8	T 1	2.1	8.0	7		17.5	10.44
CASTLEFORO 2 N	SNOWFALL 1 IN ON GO					. 2	2.7 3	. 1	• 2	-	-	Т		-	E 12.56
HAZELTON	SNOWFALL 1 IN ON GO						4.3 12	•6 9	• 8 1	. 4	4.7	Т		10.8	11.33
JEROME	SNOWFALL 1 IN ON GO					т	6.8 10	2.8 9	2.0	5.5	5.0	1.5		23.6 20	12.17
AAGIC OAM	SNOWFALL 1 IN ON GO						11.7 26	14.8 31	1.1	2.5 12	9.0	Т		39.1 97	14.51
MINIODKA	SNOWFALL 1 IN ON GO				-	-	-	5.0 -	-	-	-	-		-	-
MINIODKA DAM	SNOWFALL 1 IN ON GO				Т		3.7 10	3.5 13	Ť	5.0	11.5			23.7	11.24
PAUL 1 ENE	SNOWFALL 1 IN ON GO						4 • 0 3	2.5 1	1.0	3.5 3	5.5 3			16.5	9.86
PICABO	SNOWFALL 1 IN ON GO						12.0	19.0	1.0		13.0 5	1.5		48.0	E 13.73
RICHFIELO	SNOWFALL 1 IN ON GO				-		11.2	7.2 21	1.6	2.4	Т			- 47	12.80
SHOSHONE 1 WNW	SNOWFALL 1 IN ON GO				•1		9•1 21	6.5 16	1.5	3.0 1	-			- 39	12.51
TWIN FALLS 2 NNE	SNOWFALL 1 IN ON GO					т	4.3	. 5	1.0	2.0	2.0	т		9.8	10.95
TWIN FALLS 3 SE	SNOWFALL 1 IN ON GO					. 2	7.0	. 2	1.0	2.8	3.0			14.2	11.12
TWIN FALLS WBASD	SNOWFALL 1 IN ON GO					т	3.5 8	т	1.0	2.3	5.0	• 2		12.0	10.95
* * *															
NORTHEASTERN VALLEYS 08															
CHALLIS	SNOWFALL 1 IN ON GO				İ		2.0	-	Т	7.0	. 5			- 4	5.93

Continued	AA 1 1 1		147		EASON				714	GIIC	7014			IDAHO	
Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- STATION
CHILLY BARTON FLAT	SNOWFALL 1 IN ON GO						3.6	.5	1.0	1.0	7.0			13.1	6.90
GI88DNSVILLE	SNOWFALL 1 IN DN GO				Т	. 5	28.0 23	32.7	12.5	15.9 31	3.0	т		92.6 120	17.72
LEADORE NO. 2	SNOWFALL 1 IN DN GO				Т	3.0	3.0	4.0	Т	5.0	10.0	2.0		27.0	E 7.24
MACKAY RANGER STATION	SNOWFALL 1 IN ON GO						- 2	-		-	-			-	7.72
MACKAY 4 NW	SNOWFALL 1 IN ON GO					-	2 . 5	8.0	Т	-	-	-		-	E 8.19
MAY RANGER STATION	SNOWFALL 1 IN DN GO						3 · 0	2.0	Т	т	6.0			11.0	E 7.86
SALMON 1 N	SNOWFALL 1 IN ON GO						-	-	T -	-				-	9.65
* * *															
UPPER SNAKE RIVER PLAINS 09			1												
ABEROEEN EXP STATION	SNOWFALL 1 IN DN GO						5.0 11	1.0	Т	1.8	8.3			16.1	9.11
AMERICAN FALLS 1 SW	SNOWFALL 1 IN DN GO						6.5			-	-			-	10.84
ARCD 3 NW	SNOWFALL 1 IN DN GO						4.0	10.0	-	-	-			-	8.23
ASHTON 1 S	SNOWFALL 1 IN ON GO				6.0	4.0 15	15.5	29.0 31	9 • 5 2 8	12.5	14.0	1.0		91.5 161	22.20
BLACKFOOT 2 SSW	SNOWFALL 1 IN ON GO						8.2 10	1.5	• 6 1	3.2	.6 1			14.1	E 14.79
CRATERS OF THE MOON NM	SNOWFALL 1 IN ON GO				т	5.0	14.0	22.2	T 28	10.2	8 • 5	3.0	Т	62.9 120	13.27
OUBDIS EXP STATION	SNOWFALL 1 IN DN GO			;	1.0	1.2	9.4 24	8.1 31	. 4 2 8	5.4	10.2	3.7		39.4 96	10.61
FORT HALL INGIAN AGNCY	SNOWFALL 1 IN DN GO						-	-		-	-			-	E 12.32
HAMER 4 NW	\$NOWFALL 1 IN DN GO					т	3.5 23	3.5 24	т	4.5	-			-	8.09
HOWE	SNOWFALL 1 IN DN GO				-	Т	2.2	2.0		2.0	3.0 3			14	7.83
IOAHD FALLS 2 ESE	SNOWFALL 1 IN DN GO				т		-	-		-	-			-	E 10.76
IOAHD FALLS FAA AP	SNOWFALL 1 IN DN GO				• 5	. 1	4 • 2 15	5.2 16	т	4.3	4 • 2 5	т		18.5 42	10.92
IOAHD FALLS 46 W	SNOWFALL 1 IN ON GO				1.9	1.0	4.0 13	5.2 20		- 3	- 5	. 9		41	7.04
MALTA 1 NE	SNOWFALL 1 IN ON GO			-		-	-	-	-	-	-	-		-	-
POCATELLO W8 AIRPORT	SNOWFALL 1 IN ON GO			:	т	т	7.1 12	1.9	• 5 1	9.5	11.5	т		30.5 32	11.05
ST ANTHONY 1 WNW	SNOWFALL 1 IN ON GO				- 1	2.0	12.1	12.5	2 • 0		6.0			83	E 12.56
SUGAR	SNOWFALL 1 IN DN GO				-	7.5 15	31	- 21	т	5.5	- 1	т		- 73	12.41

Continued				S	EASON		9 - 19	70						IDAHD	
Station		JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIP- ITATION
* * *					:										
EASTERN HIGHLANOS 10															
ARBON 2 NW	SNOWFALL 1 IN DN GD				-	3.0	17.0	-	-	-	-	-		Ξ	13.68
BLACKFOOT DAM	SNOWFALL 1 IN ON GO					-	-	-	-	-	-	-		-	-
CONDA	SNOWFALL 1 IN ON GD				Т	1.5	22.0	- 31	2.0	13.5	22.0	3.0 3		-	20.46
ORIGGS	SNOWFALL 1 IN DN GO					. 2	7.0	20.0	3.0	2.0	31.7	.6		64.5	14.02
GRACE	SNOWFALL 1 IN DN GO				Т	Т	11.8	7.2 25	Т	2.3 1	13.7			35.0 42	13.29
IOAHD FALLS 16 SE	SNOWFALL 1 IN DN GD				4 • 2	1.9	21.7	9.2 31	4 • 4 28	18.7 18	18.7	3.3 1		82.1 106	14.90
ISLANO PARK DAM	SNOWFALL 1 IN DN GO				6.0	12.5	39.5 31	71.1 31	13.0 28		23.5 30	8.0 21	.5	215.6 198	34.44
KILGDRE	SNOWFALL 1 IN ON GD				1.5	18.5 24	31.8	32.9 31	6.5 28	33.0 31	16.0			142.2	20.16
LIFTON PUMPING STATION	SNOWFALL 1 IN DN GO				4.0	Т	6.5	6.0 27	T 2	1.0	3.0	1.0		21.5	6.77
MALAD	SNOWFALL 1 IN DN GO				1.0	Т	5.0 10		Т	Т	3.0			14.0 30	11.46
MALAO CITY FAA AP	SNOWFALL 1 IN DN GD				Т	-	3.2 12	4.0 21	-	1.3	3.4			33	9.73
MONTPELIER RANGER STA	SNOWFALL 1 IN DN GO				7 - 1	Т	7.3 8	8.4 31	2·0 26	6.0 5	6.7 7	Т		37 . 5	13.75
DAKLEY	SNOWFALL 1 IN ON GD				Т	Т	3.0 3	1.0	1.5	6.0	3.5	Т		15.0 12	13.20
PALISAGES OAM	SNOWFALL 1 IN DN GD						_ 17	- 31	7.0 28	13.5 31	21.0			117	19.07
PRESTON 3 NE	SNOWFALL 1 IN DN GO				Т	Т	8.5	2.7 19	2.0	Т	5.0 4			18.2 37	13.88
RIRIE 12 ESE	SNOWFALL 1 IN DN GD				1.0	1.0	-	22.0	-	10.5	6.5	3.0		-	E 12.44
STREVELL	SNOWFALL 1 IN DN GD				Т	3.0 1	4.0 1	8.0 15	1.0	10.0	10.0			36.0	8.59
SWAN VALLEY	SNOWFALL 1 IN ON GD				Т	- 1	23.0	T 1	2 • 0 28	3.0 23	13.0			-	19.54
TETONIA EXP STATION	SNOWFALL 1 IN DN GO				3.0	-	-	-	-	-	-			-	15.55

DAILY TEMPERATURES

		<u> </u>								DF	AIL.	Y	TE	MI	PE	RA	TU	RE	S											104	JULY		1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	19	20	21	22		0.4	0.5	00	0.7	00	00		- 01	Average
		- 1										••			.,		10	11	10	13	20		-22	23	24	25	26	27	28	29	30	31	-<
PANHANOLE 01																																	
SAYVIEW MODEL SASIN	MAX	69	70	77	8.5	86	91	89	8 2	88	91	89	88	74	76	78	82	8 5	8.5	8.5	86	94	81	74	81	85	63	72	79	72	74	75	80.8
BONNERS FERRY 1 5%	MIN	76	51 82	93	95	90	89	92	96	96	53 86	75	75	56 86	46	91	47 89	5 5 8 2	91	52 95	53 93	62 82	80	83	84	56 78	55	53 88	52 80	47 73	45 75	61	51.1
CABINET GORGE	MAX MIN	77	80	92	92	94	89	51 90	94	95	94	52 87	55 87	75	8 4	48 89	92	61	92	94	93	91	81	84	85	83	73	85	58	75	76	80	86.1
CDEUR OFALENE 1 E	MAX	77 52	53 83 56	50 93 52	96 64	96 63	91 55	92 53	51 95 55	55 96 60	58 96 61	93 63	57 86 62	75	50 86 52	91 52	96	98	52 92 55	54 97 57	97	94	80	83	84	55	76	86	86	75	76	82	88.1
OESMET	MAX	76 50	82	97	97	92	86	89 47	93	94	88	86 58	84	56 78 53	82 52	91	96 57	92 58	90	95	59 90 52	65 87 60	57	50	54	56	60	60	58	70 43	53 74 39	78 45	87.0
PORTHILL	MAX	77	81	90	89	91	89	93	94	97	90	88	78 53	79 57	86	92	85 54	85	92	96 55	95 56	88	79 54	8 4 4 8	84 51	83	65	84	78 51	75 49	73	87	51.8 85.4 52.9
PRIEST RIVER EXP STA	MAX	74	78 48	91	91 53	91	87	89	91 51	93	91	83	82	74	82	90	92	85	90	95	94	90	75 51	81	81	81	73	81	81	69	72	78	84.0
SAINT MARIES	MAX	77	83	93	95	95 52	90	90	96 53	96	95	87	86	80	84	92	98 59	95 57	92	95 52	95 55	92	78 51	82	82	82	79 57	81	81	81	74 51	81	87.3 53.6
SANOPDINT EXP STATION	MAX	72	79	89	92 54	88	86	90	93	94	93	87 52	80	73 54	79 47	86	89 53	89	88	87	91	90	79 52	79	82	81	68	82	80	72 45	73	76 40	83.5
• • •													- 0															-1					
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	78 41	82 51	90	94 51	91 53	87 57	90 47	90 52	94 53	83 65	86 52	8 2 5 3	66	82	85 48	95 63	8 2 5 2	90 48	95 53	94 52	80	74 43	8 2 4 1	84	8.5 50	8 5 4 7	84	66 51	74 48	74 42	81	84.0
GREENCREEK 3 N	MAX MIN	72	80	89	90 56	86 57	83 54	88	91 50	91 51	80 64	8 4 5 8	78 53	66	83	93	95 62	8 O 5 1	89	93 51	92 55	77 58	70 40	82	84	74	83	78 56	65	72 49	71 42	80	81.9
MD5C0W U OF 1	MAX MIN	75 44	81	92 52	93 59	8 8 5 7	88	89 50	94 53	95 59	95 58	93 53	86 54	80 52	82	91 53	95	95 52	90	95 56	93	88	88	82	81	80	80	83	72 51	72 46	72 39	80	86.1 51.8
NEZPERCE	MAX MIN	78 45	8 O 5 1	91	92 52	89 57	85 57	89 45	92 50	92 56	81 63	87 52	79 55	65 50	8 O 4 5	92 50	94 63	8 O 5 2	89 46	94	93 55	78 59	72 41	80	83	69 48	83	81 56	65 52	71 49	70 42	80	82.4
POTLATCH 3 NNE	MAX MIN	75 46	81	92 44	92 56	90 55	84	89 42	93 45	94	86 55	83 57	79 48	73 53	81	91 44	95 56	82 50	88	94 44	90	87 55	72 47	80 38	80	73 50	81 54	8 2 5 2	65 52	71	71 37	80	83.0
WINCHESTER 1 5W	MAX	72 38	79 48	8 8 4 8	89 54	86 53	82 52	85 42	90 47	88 53	82 57	8 1 5 2	76 49	67 46	76 40	90 46	90 61	8 O 4 7	8 5 4 4	88	85 51	78 54	69 39	77 39	78 42	71 49	78 52	8 O 5 2	67 47	67 46	66	75 36	79.5 47.5
NORTH CENTRAL CANYONS 03																																	
OWORSHAK DAM	MAX MIN	73 50	86 57	90 58	100	102	97 61	94 54	98 56	101	103	92 61	95 61	90 58	73 51	91 55	99 64	99 61	89 56	97 60	104	100	86 52	79 52	90 55	91 55	67	92 62	88 59	68 57	81 49	8 1 5 1	90.2 58.1
FENN RANGER STATION	MAX MIN	70 46	83 48	8 8 5 3	96 58	97 58	94 59	92 50	94 50	94 53	98 55	8 2 6 1	90	89 57	69 49	88 50	95 51	93 60	8 8 5 4	9 4 5 5	96 58	9 8 5 8	85 49	79 47	86 48	84 50	83 57	91 62	93	74 57	80 49	80 47	87.8 53.8
KDO5KIA	MAX MIN	8.5 4.6	8 8 5 6	98 53	99 61	99 58	94 62	98 50	101	103	97 66	95 59	89 59	87 57	92 48	100	102	95 60	98 52	102 54	100	96 63	81 49	89 46	88	86 49	91 60	87 63	73 62	79 56	80 46	88 45	92.3
LEWISTON W8 AIRPORT	MAX	8 4 5 5	90 59	100		97 67	94 63	98 61	100	103	93 72	95 65	90 65	75 56	9 0 5 5	99 61	101	69 61	99 60	102	100	87 67	79 58	89 55	90 57	70 63	90 59	92 65	69 55	8 O 5 5	80 52	86 53	90.7
OROFINO	MAX MIN	86 49		100 55	101 55	99 61	98 59			103	104	103	94			98 53	100					98 64	85 51	88 49	8 9 5 2		90 60	90 62		79 57		8 8 4 7	94.0 56.1
RIGGINS RANGER STATION	MAX	86 50	88 58	97 61	98 67	99 63	97 67		99 62	102	98 72	92 62	92 70	86 56		102	100 72				104		83 55	88 59	91 58	98 59	96 61	95 65		81 57		88 54	94.0
SLATE CREEK RS	MAX MIN	8.5 5.2	90 52	97 54	100 57	100 57	99 66	99 54			104			8 9 5 8	89 48	102 54	102 72	102	98 57	105 59	106	104		90 50		93 57					8 4 5 2		
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX MIN			97 56		93 60	99 60			93 59		89 57		68 61		95 54		93 59			99 57			84 48			92 56			88 55			91.7 56.3
ARROWROCK OAM	MAX	61 45	81 50	89 56		95 61	94 57		92 56	96 58	92 59	76 58	87 60	90 52	76 50	8 5 5 1	95 55	94 57	92 55	95 60	97 57	97 59	88 60	77 48	83 50	92 51	90 57	92 56		89 55		80 51	88.0 55.3
ATLANTA 3	MAX	76 38	83 38	89 41		87 46	87 48	8 5 4 4	89		68 42	79 42	83 44		83 33	90 38	89 48	89 45	90 38	92 50	93 37	82 49	81 49	79 30	86 33	86 40	85 40	8 8 4 3		82 39	78 36	84 31	84.6
AVERY R. S. NO 2	MAX MIN																																
81G CREEK	MAX																																
BROWNLEE OAM	MAX	70 55	8 8 5 7	94 65	96 69	96 64	101	101	101	101	105	93 63	96 65	100	83 57	95 61	104	106	99	103	70	72	91 63	86 57	92 61	99	95 64	98	98 66	93 62	92 59	58	96.1
BUNGALOW RANGER STA	MAX MIN																																
CASCAGE 1 NW	MAX MIN					84						79 48	84 48	84 51	78 39	86	88 53	90 47	40	88	90	87 56	50	76 35	36	8.5 4.2	8 2 4 4	8.5 4.9	8.5 4.8	78 45	75 41	34	83.3
CLARKIA RANGER STATION	MAX MIN	43	48	43	56	52	43	40	43	49				52 otes Fo					40	41	46	55	42	38	38	44	52	54	52	48	34	34	46.0
											200			- 11		, ,,,,,,,																	

Continued										DF	IIL	Y	ΤE	MF	EI	RA	TU	RE	S											10A J	HO		1970
Station		,	2	3	4	5	-	7	8	9	10	11	12	13	14	Day 15	of Mo	nth 17	18	10	20	21	22	22	24	25	20	27	20	20	20	21	Average
CD8ALT	MAX	76	81	91	87	86	80	85	86	85	85	86	84	75	80	89	90	89	90	19	94	82	71	78	86	2S 84	26	85	81	79	79	82	83.9
DEAGWDDO GAM	MIN	33 73	41 80	84	49 87	50 84	84	43 80	86	43 84	77	44 79	82	81	35 77	86	47 87	48 84	46 86	43 89	89	50 80	49 79	35 77	37 85	41 84	83	47 86	81	77	39 77	37	43.5 82.2
DEER POINT	MIN	33 65	39 78	41 75	41 79	42 76	79	41 74	40 78	73	49 65	46 70	45 72	46 69	33 72	37 77	43 78	45 74	36 76	43 79	37 79	46 74	70	33 66	34 75	40 73	39 72	73	48 70	71	38 70	72	40.8 73.4
01x1E	MIN	44 54	51 69	55 77	64 84	55 83	51 80	59 77	61 81	64 84	49 84	55 76	60 77	45 78	52 64	56 75	60 84	58 84	80	55 83	68 87	53 87	45 75	47 70	58	58 78	59 74	60 78	54 80	56 72	50 68	55 70	55.5 77.2
ELK CITY	MIN	29 62	40 76	39 80	46 90	43 90	46	35 84	39 86	39 88	53 89	42 73	42 82	43 83	40 59	30 81	44 91	44 93	37 81	40 87	39 90	40 94	39 74	29 68	31 78	37 80	48 83	50 83	44 82	39 74	34 70	30 69	39.7 80.7
ELK RIVER 1 S	MIN	35 75	42 78	46 82	49 92	50 92	87	37 83	41 89	45 92	58 93	47 83	47 85	49 79	38 63	38 81	45 90	49 94	41 80	42 89	50 94	51 92	46 75	35 78	37 78	39 80	47 70	54 80	53 81	50 63	41 70	35 70	44.6 81.9
FAIRFIELO RANGER STA	MIN	39 75	46 82	45 92	53 92	52 86	4.4 8.5	43 85	45 89	52 88	55 77	51 81	51 85	52 85	45 81	43 91	52 89	51 90	94	45 95	47 96	45 85	42 78	39 79	41 89	43 87	5 2 8 5	52 89	53 87	47 83	35 80	36 85	46.5 86.0
GALENA	MIN	36 69	43	47 79	48	54 73	75 76	49 74	45 79	48 73	56 63	48	51 78	55	39 72	42 81	52 77	50 78	41 78	45 77	45 70	72	49 72	41 72	38 71	40 70	42 72	46 65	47	44 68	42 71	72	46.8
GAROEN VALLEY RS	MIN	34	34	38 94	37 92	42	42	40 92	38	38	38	33 90	38 92	41	31	35 95	42 95	42	41 90	41 96	38 96	38	38	36 85	35 92	35 88	36 91	34	33 92	39	38	38	37.5 90.5
GRANGEVILLE 11 SE	MIN	46 82	51	52 92	56	57	55	55	52 95	54 98	62	57	55	57	46	48	59 98	59	48 91	54 96	48	58	56 72	41	43	47	48	55	56 71	51 76	45 75	40	52.0
	MIN	43	52	53	58	56	58	50 76	52	54	62	56	55	54	44	50	59	49	55	54	56 86	57	5 4	39 73	47	49	57 78	60	56	54	46	45	52.7
GROUSE	MAX	30	36	40	86 41	8 2 5 1	56	45	39	41	68 35	39 77	41	46	78 34	38	82 46	83 45	41	49	41	48	73 45 79	36	35	43	41	41	78 43	32	76 30	29	78.6 40.5
HAILEY RANGER STATION	MAX	72 40	80 47	86 47	89 49		86 59	55	84 58	53	77 56	51	81 52	83 54	44	86 49	87 55	89 53	87 51	92 59	91 51	91 53	53	43	83 44	86 50	86 53	84 49	89 49	80 49	79 46	44	83.5 50.5
HEAOOUARTERS	MAX	43	77 45	81 46	92 48	92 53	8 8 4 9	85 45	90 47	92 48	94 53	82 54	85 52	82 53	73 43	82 43	82 47	94 53	85 45	90 46	95 53	92 57	75 43	68 40	80 41	82 44	82 43	80 56	81 59	51	70 39	70 39	82.2 47.7
HILL CITY	MAX	75 33	82 35	88 46	90 46	8 B 4 B	8 2 5 4	83 48	89 43	88 48	74 55	82 48	86 48	85 53	80 37	90 37	90 48	87 44	93 42	93 54	94 40	80 52	78 49	80 36	33	89 44	87 46	89 45	88 45	82 42	80 41	86 37	85.4 44.4
IOAHO CITY	MAX	78 40	86 45	92 47	92 52	90 50	84 50	86 49	91 45	89 50	82 58	84 51	86 50	86 52	82 40	91 43	93 54	90 50	91 43	95 52	94 45	86 52	82 51	81 36	91 38	89 45	88 44	90 51	85 51	83 46	81 41	83 40	87.1 47.1
KELLOGG	MAX	76 50	82 56	90 58	94 60	96 58	87 54	92 52	96 55	98 59	97 64	86 61	85 58	78 57	85 50	93 51	100 57	98 59	92 54	97 56	96 60	91 62	78 58	84 47	85 52	81 50	77 49	85 51	85 57	73 52	74 45	83 43	87.5 54.7
LOWMAN 3 E NO 2	MAX	79 39	86 43	91 46	92 43	92 52	91 45	88 48	91 46	90 48	84 57	85 51	87 50	87 50	85 40	94 43	93 51	92 50	93 42	95 48	96 43	84 52	84 51	83 34	91 38	87 43	89 43	92 48	8 8 46	82 46	82 41	89 36	88.5 45.6
MC CALL	MAX MIN	72 38	78 41	84 46	8 4 5 6	83 49	83 51	81 47	8 4 4 2	8 4 4 7	85 57	77 49	80 47	79 50	80 47	84 40	86 52	87 49	86 40	96 48	89 43	89 53	77 42	73 35	82 35	82 40	82 40	82 41	84 49	78 44	75 38	79 36	82.1 44.9
MULLAN FAA	MAX	74 45	88 51	90 50	92 55	89 56	86 51	91 50	93 53	95 56	91 57	86 54	82 51	77 50	79 46	90 49	93 58	89 56	88 49	93 56	94 55	88 56	74 43	80 42	82 46	78 51	77 52	82 51	79 49	70 51	70 41	79 38	84.5 50.6
NEW MEADOWS RANGER STA	MAX	63 37	77 42	82 47	92 55	90 49	91 52	88 43	90 41	91 42	92 54	84 50	86 44	87 51	69 37	86 38	95 48	93 49	90 43	92 46	95 40	94	44	80 36	85 35	87 41	86 50	86 53	87	46	78 40	80 37	86.1 44.5
NORTH STAR RANCH	MAX	67 42	78 46	85 48	95 51	8 5 5 5	88 55	87 46	90 47	92 51	95 58	71 50	83 52	85 54	66 41	85 45	93 47	95 56	88 49	92 50	93 50	100	78 54	74 41	82 43	85 46	81	87 56	85 56	77 54	76 47	75 41	84.3
PIERCE	MAX	62 39	76 46	8 O 4 3	90 43	90 50	86 47	84 41	87 43	90 49	93 56	79 51	88 51	80 50	59 40	80 42	88 51	91 50	79 42	87 45	91 49	89 53	74 40	67 37	77 39	79 40	63 48	80 55	81 55	64	69 36	69 36	79.7 45.7
POWELL	MAX	62 38	76 42	83	94 45	94 53	89 50	87 43	91 45	93 48	95 53	74 50	88 50	87 50	58 47	83 44	92 45	94 52	87 46	91 47	98 52	100	81 47	72 40	80	8 5 4 4	71 52	85 55	87 55	8 O 5 2	75 42	74 38	84.1 47.3
SHOUP	MAX	80 42	89	93	95 57	91 55	89	91	93 51	93	90	83 57	89	8 5	82	93	91	94	95	92	95	90	80	83	81	88	92	89	82 55	83	85 47	87	88.5
STANLEY	MAX	67	75 28	81	83	82	80	79	82	82	78 54	75	78	77	77	89	82	82 43	83	85 42	86 35	81	76 46	75 30	77	79 30	80 36	79	75 40	77	72	79 29	79.1
SUN VALLEY	MAX	72 36	82	86	87	88	86	81	85	82	64	72	81	82	82	85	85	86	89	90	89	88	78	74	83	89	85	84	87	77	78	80	82.5
WALLACE WOODLAND PARK	MAX	74	80 52	92 48	50 93 56	91 57	56 86 49	52 91 48	46 93 50	45 95 55	53 90 52	84 55	78	73	38 82 48	90	93	47 89	43 88 50	94	41 92	50 89	51 75 48	37 80 40	80	69	78	84 54	79	70 49	70	35 87 41	84.2
WARREN	MAX	69	76	84	83	88	78	80	81	82	78	77	77	76	75	47 P3	84	59 84	83	85	52 86	58 84	64	72	78	78	55 80	81		68	71	75	78.6
	MIN	27	38	30	45	42	4.8	22	38	40	21	42	41	31	20	34	45	42	,00	37	40	40	41	28	31	35	42	40	47	42	31	30	38.7
SOUTHWESTERN																																	
VALLEYS 05 801SE LUCKY PEAK OAM	MAX	71	85	91	98	98	93			99	95	81	92	95	80	91	106	101	93	96	101	100	91	80	88	95	92	95	94	92	89	85	91.9
BOISE WE AIRPORT	MIN	49 85	56 89	62 98	63 96	62 94	63 89	63 92	63 99	65 96	63 83	63 92	64 97	56 80	54	58	101	58	63 98		66 99	90	56 79	54 87	55 95	60 90	62 92	94	64 92	56 87	52 84	52 93	92.0
8RUNEAU	MIN	56 86	60 95	61 96	65 98	62 98	61 91	64 95	64 99	64 98	65 86	59 94	64 99	58 90	50 90	64	72	59	60	69	69	67	55 91	50 89	101	53 96	60 98	65 97	65 95	53 98	53 93	50 95	60.6 95.9
CALOWELL	MIN	50 89	56 94	59 100	61 99	65 98	63 97	55 97	58 98	60 98	90	64 93	63 99	64 98	50 89	51 99	69	67 99	64	68	59	65 99	57 92	43 88	50 95	50 93	56 96	56 97	57 94	55 90	54 88	53 93	58.3 95.8
CAM8R1DGE	MIN		57 91	58	68 92	63 95	60 91	60 94	59 95	60 97	67	59 91	62 92	61	54	54 96	67	63	57 99	65	61	66	55 82	52 88	54	50	60	64	64	57 89	54 83	52 91	59.2
COUNCIL	MIN		53	53	66	57 94	56	55	48	51	57	53	50	58	44	46	59	58	50	53	51	61	59	45	42	51	59	62	60	56	56	44	53.5
	MIN	43	87 57	93 59	96 66	55	96 55	92 55	95 49	97 57	97 62	89 56	92 55	92 54	86 59	96 50	64	57	96 57	58	100	98	89 52	83 50	91	93 52	90 60	62	94 61	89 55	85 54	92 50	92.5
OEER FLAT DAM	MIN	48	87 54	92 57	93 67	93 59	91 57	88 55	90 57	91 57	64	87 57	91 64	90 57	83 49	91 51	97 67	91 64	90 57	9 5 64	95 59	90 63	87 52	81	89 53	86 58	60	64	63	89 54	83 54	52	88.9 57.6
EMMETT 2 E	MAX	87 52	94 57	56	100	98 60	93 59	93 58	98 56	99 58	91 65	92 58	98 59	91 58	85 49	98 53	103 67	93 57	94 50	100 52	95 60	95 70	88 55	86 45	94 49	92 52	93 53	63	95 62		87 52	91 46	93.9
GLENNS FERRY	MAX	87 47		100 57	99 59	99 65	97 64	95 58	99 57	96 59	90 65 See	93 62 Refere		84 58 otes Fol	59	50	63	64			103 56		85 55	88 48	99 48	95 58	97 53	97 60	94 54	93 53	91 52	94 45	95.4 57.0
														- 112		, ,																	

PARTIEL NOT SET 19 1 3 3 2 3 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6	Continued										DA	IL	Y	TE	MF	PEF	RΑ	TU	RE	S											101	AMD JULY		1970
MATCHER WAS AND AND AND AND AND AND AND AND AND AND	Station			- 1					-								Day	oi Mo	onth															rage
See also also also also also also also also	CRAND WEEK 2 W	мах						-						-		_								i		_			-					
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LEADDRE ND. 2 MAX 76 81 88 85 83 83 86 86 82 78 83 80 77 86 89 90 89 90 93 84 79 76 85 86 85 84 75 81 79 80 83.5 MIN 30 36 40 42 53 52 38 42 42 54 47 45 51 31 42 40 53 37 45 47 54 50 30 38 43 44 42 40 44 34 33 42.7 MACKAY RANGER STATION MAX 73 85 85 87 85 84 82 84 85 71 72 78 82 76 84 86 87 90 91 89 91 79 75 81 87 86 85 82 83 82 82 82 82.9 MACKAY 4 NH MAX 74 82 87 87 55 85 85 85 85 85 85 85 85 85 85 85 85	GI88ON5VILLE	MAX	75	83	91	93	89	90	87	89	90	87	80	84	84	78	89	90	90	91	91	94	94	81	79	86	86	88	89	8.5	79	78	82	86.2
MACKAY RANGER STATION MAX 73 85 85 87 85 84 82 84 85 71 72 78 82 76 84 86 87 90 91 89 91 79 75 81 87 86 85 82 83 82 82 82 82 83 82 84 85 71 72 78 82 76 84 86 87 90 91 89 91 79 75 81 87 86 85 82 83 82 82 82 83 82 82 83 84 85 71 72 78 82 76 84 86 87 90 91 89 91 79 75 81 87 86 85 82 83 82 82 83 82 82 83 84 85 81 83 83 83 83 83 83 83 83 83 83 83 83 83	LEADORE ND . 2	MAX	76	81	8.8	88	8.5	83	83	86	86	82	78	83	80	77	86	89	90	89	90	93	84	79	76	8.5	86	8 5	84	75	8 1	79	80	83.5
MACKAY 4 NW MAX 74 82 87 87 85 85 81 83 83 83 71 80 80 85 86 85 88 88 89 90 82 76 75 83 82 83 84 78 77 78 81 82.3 MIN 40 47 51 53 57 59 53 50 54 54 50 51 53 45 50 56 50 53 61 53 53 50 44 46 51 53 53 45 46 47 46 50.8	MACKAY RANGER STATION	MAX	73	85	85	87	8.5	84	82	84	8.5	71	72	78	8.2	76	84	86	87	90	91	89	91	79	75	81	87	86	8.5	82	8.3	8 2	82	82.9
	MACKAY 4 NW	MAX	74	82	87	87	8.5	8.5	81	83	83	83	71	80	80	85	86	8.5	8.8	8.8	89	90	82	76	75	83	82	83	84	78	77	78	81	82.3
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SWAN VALLEY	MAX MIN	77 31	8 5 3 7				80 46		83 43	87 43	76 55	75 48	80 51	78 48	77 34	88 35	8 8 3 6	8 8 4 8	90 41	90 56	90 47	90 57	76 52	75 37	8 1 4 2	88 37	85 51	77 47			8 O 5 2		82.9
TETONIA EXP STATION	MAX MIN	73 35	79 41	83 43	88 47	83 50	73 47	73 42	78 44	8 4 4 5	75 53	73 48	78 46	78 46	75 38	82 37	85 45	85 46	87 51	8 6 5 6	87 45	8 5 5 0	74 44	72 38	82 37	85 48	83 55	73 49		76 40			79.2 45.1

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ABEROEEN EXP STA																															0			
(8ARE GROUNO)	4	MAX	70 60	77	8 Q 6 5	8 2 6 8	8 4 7 2	83	81 70	8 <u>1</u> 70	83 71	81 71		75 64		78 66	78 67	81	86 70	-	-	85 69	85 72	81 70		78 67	80 66	8 l 69	8 2 7 0		7 6 65	77 64		79.6 67.6
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(\$00)	4	MAX	72 65		76 70	77 73	78 73	79 73	79 73		78 75	76 63	72 63	75 69	75 69		76 70	76 72	77 72	78 71	79 73	81 73		78 63	71 64	72 66		75 69	76 72	77 72	76 70			
	8	MAX	72 69		76 74	8 1 76	76 75	77 76	79 77		7 9	78 68	70 68	75 70	75 74	75 74	75 74	76 75	78 76	78 76	78 76	80 76		78 68	70 68	72 70	73 71	74 71	76 72	77 76	76 75	77 75		
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(GRASS)	4	MAX			77 60	8 2 6 2	8 5 6 6	86 70		86 70		76 69	78 68	79 68	84 68			8 O 6 9	77 67	79 66	84 67	8 8 6 9		8 0 5 6	74 60	79 63			85 68		84 56	71 57		80.6
	8	MAX MIN			70 65		75 68	76 72	76 71	76 71	77 73	74 72	72 70	73 70	76 71		72 69	73 70	7 3 70	73 70	75 70	78 73	76 72	73 70	70 66	72 66			76 72					
	20	MAX MIN					66 65	6 8 6 6				69	69 68	69				70 69	70 69	70 70	70 70	71 70	71 69	72 71	71 70	70 69	69 69			70 70		70 69		
	36	MAX MIN					66 66		66 66			66		66 66		68 67	6 9 6 8		69 69		69 69	70 69	70 70	70 70	70 70	70 70	70 70	70 70	71 70	71 70	71 70	70 70		68.3

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MONTHLY AND SEASONAL HEATING DEGREE DAYS

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Station	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * * PANHANQLE 01	,													
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE	129 66 86	119 56 62	268 228 206	707 685 646	867 857 841	1045 1081 1059	1185 1214 1191	887 890 851	944 865 866	714 706 695	401 299 305	146 105 120	7412 7052 6928	
CDEUR OTALENE 1 E OESMET	43	28	142	576	726	1004 1057	1380 1100	765 761	807 848	667 724	273 358	90 142	6501	6595 7326
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	80 126 67 108	43 126 55 101	227 261 194 226	668 704 623 664	836 938 785 860	1063 1112 1055 1070	1224 1282 1134 1198	942 958 775 891	894 985 843 894	648 790 713 694	285 377 307 365	85 144 109 130	6995 7803 6660 7201	7730 6597 7263
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NORTH CENTRAL PRAIRIES 02														
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	67 90 82 96	72 96 81 88 171	244 237 195 243 285	685 703 629 702 679	807 787 774 795 798	1025 1039 1039 1050 1074	1058 1117 1086 1102 1112	772 760 726 752 763	899 911 859 904 890	777 800 732 770 752	423 440 343 407 411	171 168 149 167 161	7000 7148 6695 7076 7240	6965 6514 7154 6703
WINCHESTER 1 SW	172	191	304	765	796	1066	1154	812	1005	895	512	229	7901	
* * *														
NORTH CENTRAL CANYONS 03														
OWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON W8 AIRPORT OROFINO	28 13 0 7	10 33 18 10 12	81 179 117 86 109	491 639 597 525 548	675 791 808 719 713	882 1023 992 924 923	961 1093 1045 942 977	630 766 701 638 610	670 807 724 681 682	560 696 612 556 546	204 295 224 187 162	57 87 55 56 44	5225 6437 5906 5324 5333	5667 5542 5453
RIGGINS RANGER STATION SLATE CREEK RS	1 2	0	37 86	48 ₁ 327	655 569	816 821	806 782	562 581	644 645	492 547	170 186	59 4 9	4723 4596	
* * *		•				-		301	012	, , ,				
CENTRAL MOUNTAINS 04														
ANDERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	9 15 104 69	0 8 100 45 172	101 129 306 210 439	584 646 823 664 911	719 812 969 885	1042 1062 1264 1080	1085 1079 1247 1157	841 786 978 856	841 813 1083 894	695 708 918 738	273 323 536 328	112 121 261 132	6302 6502 8589 7058	6515
BROWNLEE OAM BUNGALOW RANGER STA	0 39	0 30	21 197	425	603	816	910	677	659	508	172	30	4821	
CASCAGE 1 NW CLARKIA RANGER STATION CD8ALT	97 180 108	94 179 71	296 275 323	830 704 857	978 909 1040	1203 1193 1337	1229 1248 1334	1019 960 994	1061 1022 1077	903 761 897	530 406 495	235 167 233	8475 8004 8766	
OEAOWODO OAM OEER POINT OIXIE ELK CITY ELK RIVER 1 S	150 86 288 165 126	112 85 250 205 123	331 249 485 369 307	841 926 989 831 738	971 854 1080 944 907	1262 1148 1290 1149 1120	1323 1333 1331 1218 1191	1050 969 1110 944 873	1154 1262 1272 1047 978	999 1147 1117 932 822	649 644 741 547 469	304 309 347 240 206	9146 9012 10350 8591 7860	9723
FAIRFIELO RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE	61 282 12 31 186	40 265 6 28 146	216 508 100 152 375	779 1000 609 619 932	935 1042 890 781 1072	1318 1382 1144 1005 1360	1342 1451 1146 1011 1371	1141 1199 823 703 1136	1131 1341 816 774 1212	884 1170 692 646 1003	453 771 305 344 575	205 442 79 119 331	8505 10853 6622 6213 9705	6862
HAILEY RANGER STATION HEAOQUARTERS HILL CITY IOAHO CITY KELLOGG	66 143 53 50 99	26 146 43 49 124	177 328 237 209	732 746 800 711 689	900 899 951 857 835	1230 1118 1297 1142 1105	1269 1145 1348 1149 1131	982 872 1191 875 785	1018 976 1147 923 888	847 834 874 795 737	419 483 442 420 242	166 176 232 168 100	7832 7866 8615 7348	8070 8934 7543 6689
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOWS RANGER STA NORTH STAR RANCH	35 144 118 101 76	32 125 77 114 65	159 316 248 303 326	673 781 701 807 766	894 930 852 929 883	1107 1127 1078 1153 1082	1067 1224 1184 1235 1142	824 1020 839 1059 815	865 1127 971 1051 873	761 948 841 839 751	396 531 425 501 390	163 245 164 231 141	6976 8518 7498 8323 7310	9193 8701
PIERCE POWELL SHOUP STANLEY	93 115 25 214	178 110 2 233	384 299 168	817 763 689	970 954 939 1079	1166 1182 1161 1361	1216 1227 1208	937 827	1015 828 1297	859 861 655 1118	475 497 301 684	222 185 111 325	8332 6914	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

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Station	JULY	AUG	SEPT	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
SUN VALLEY WALLACE WOOOLANO PARK WARREN	115 92 312	88 67 265	316 230 470	837 665 916	974 846 1030	1340 1077 1253	1391 1174 1309	1131 822 1042	1138 921 1226	926 800 1074	515 374 704	284 148 357	9055 7216 9960	7491
SOUTHWESTERN VALLEYS 05														
BDISE LUCKY PEAK OAM BDISE WB AIRPORT BRUNEAU CALOWELL CAMBRIOGE	2 3 0 0	9 13 3 2 16	61 91 56 62 126	514 585 525 567 655	751 749 761 842	935 961 947 1023	886 838 880 1038	669 659 660 808	717 724 656 764	657 631 565 537 676	244 249 176 177 296	79 79 35 46 94	5606 5315 6348	5809 5794 6709
CDUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	21 2 2 0 3	8 6 3 4 8	120 92 81 55 78	602 534 539 538 572	800 761 747 744 794	1001 940 919 959 1018	1016 861 841 901 872	789 693 664 630 679	803 680 676 646 661	666 559 543 521 539	265 222 198 197 184	92 68 60 59 52	6183 5418 5273 5254 5460	6581 5869 5566
KUNA 2 NNE MOUNTAIN HOME 3 S OLA 4 S PARMA EXPERIMENT STA PAYETTE	7 3 17 3	23 12 17 18 2	123 76 142 115 70	611 589 643 599 521	790 770 881 796 795	968 995 1051 960 935	898 952 1026 894 924	736 722 769 725 671	739 756 769 717 670	632 641 702 607 564	270 274 297 246 192	83 89 88 64 45	5880 5879 6402 5744 5390	5878 5978 5794 5845
SWAN FALLS POWER HOUSE WEISER 2 SE	0 4	0 8	14 96	429 567	657 838	865 961	811 952	589 701	599 701	482 590	132 221	32 66	4610 5705	5746
* * * SOUTHWESTERN HIGHLANOS 06														
GRASMERE HOLLISTER REYNOLOS THREE CREEK	36 24 31 94	33 12 42 82	143 107 187 246	657 681 769	790 773 822 910	1002 985 1118	1065 952 1144	734 772 825	857 820 1001	732 748 755 940	397 350 388 503	196 155 142 261	6484 6577 7893	6675
* * * CENTRAL PLAINS 07														
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	6 16 19 13 3	10 25 15 10 5	91 122 92 85 60	575 669 642 638 588	781 834 820 792 762	1010 1071 1010 1045 1015	976 1020 972 1026 1018	691 741 713 727 693	766 852 780 814 776	636 721 678 708 658	252 325 299 289 260	92 139 118 128 91	5886 6535 6156 6275 5929	6259 6213
MAGIC OAM MINIODKA MINIODKA OAM PAUL 1 ENE PICABO	32 13 30 63	15 9 36 36	145 108 156 220	745 669 710 812	909 809 821 974	1208 1059 1035 1244	1283 1072 1060 1041 1294	1077 777 783 1056	1028 831 853 1038	794 710 766 861	386 300 369 449	148 119 147 202	7770 6464 6747 8249	
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASO	26 5 12 15 27	24 2 16 14 32	137 69 109 111 131	704 624 631 630 667	876 787 775 791	1179 1108 993 991 1010	1192 1107 964 951 992	845 758 734 721 750	892 821 798 809 820	781 710 693 677 728	372 260 309 320 343	150 115 120 142 150	7184 6166 6156 6441	6849 6138 6338
* * * NORTHEASTERN VALLEYS 08													1	
CHALLIS CHILLY 8ARTON FLAT G1880NSVILLE LEAOURE NO. 2 MACKAY RANGER STATION	42 100 66 154 67	16 68 43 100	176 298 275 334 222	706 850 801 954 760	838 981 983 1079 934	1210 1318 1249 1368 1283	1179 1368 1313 1417 1330	845 1036 951 1068 950	929 1112 1030 1181 1062	763 953 851 971 902	323 543 459 545 471	117 253 188 283 202	7144 8880 8209 9454 8202	7858 8498
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	65 58 33	30 30 14	254 241 204	793 761 761	944 907 968	1234 1252 1209	1341 1190 1185	998 886 845	1114 977 908	937 856 731	476 403 363	219 177 124	8405 7738 7345	
* * * UPPER SNAKE RIVER PLAINS 09														
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO 3 NW ASHTON 1 S BLACKFOOT 2 SSW	40 12 55 67 18	39 9 57 84 16	188 92 241 265 107	776 648 815 820 688	958 831 1006 1055 895	1195 1079 1313 1324 1123	1182 1062 1387 1353 1124	870 798 976 1104 819	951 866 1015 1182 912	829 735 856 952 766	410 335 408 473 335	173 152 178 208 148	7611 6619 8307 8887 6951	73 ₁ 5

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued					JEMJUN	01 2707	- 1970						DHAOI	NORMALS
Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	JULY-JUNI
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INGIAN AGNCY HAMER 4 NW HOWE	45 43 6 13 46	19 21 6 14 37	224 169 97 189 240	807 763 648 750 763	962 971 864 1028 1033	1252 1223 1087 1279 1290	1292 1323 1080 1341 1292	960 985 799 933 889	1080 1089 918 1008 949	933 890 755 832 797	443 429 355 357	213 182 132 169	8230 8088 7874 7862	8325 7064
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 46 W MATTA 1 NE POCATELLO WB AIRPORT	23 22 41	13 10 28	127 118 228	699 709 822 685	919 923 1046 878	1161 1209 1352	1181 1212 1331	830 829 961	930 937 1047	771 798 882 771	336 380 461 348	141 148 190	7131 7295 8389 6833	7725 8475
ST ANTHONY 1 WNW SUGAR	48 51	33 37	189 229	728 768	960 1047	1227 1289	1273 1289	983 951	1034 1048	815 836	398 441	163 155	7851 8141	8348
EASTERN HIGHLANOS 10														
ARBON 2 NW BLACKFOOT OAM CONOA ORIGGS GRACE	41 170 111 84 5 9	26 143 85 67 30	182 349 217 196	752 893 906 841 796	938 1025 1044 1013 921	1201 1319 1323 1184	1242 1323 1347 1284	892 1185 1090 910	942 1192 1173 1005	842 1047 960 860	393 539 528 453	175 283 238 245 205	7626 8888 7903	9140 8420
IOAHD FALLS 16 SE ISLANO PARK DAM KILGORE LIFTON PUMPING STATION MALAO	77 187 195 39 17	76 145 160 24 4	255 379 393 251 100	842 944 944 878 689	966 1176 1179 1017 870	1211 1492 1454 1272 1114	1271 1497 1495 1293 1156	989 1257 1193 1088 821	1139 1390 1344 1092 900	951 1144 1109 896 742	509 692 671 464 345	248 294 333 186 141	8534 10597 10470 8500 6899	866
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAOES OAM RESTON 3 NE	11 58 13 33 47	3 35 12 13 14	92 225 92 133 133	684 852 651 733 710	888 975 761 887 874	1147 1226 1006 1193 1122	1162 1268 1007 1280 1179	809 1090 710 1042 858	875 1096 840 1067 973	727 908 709 915 831	325 476 321 442 385	127 209 135 171 192	6850 8418 6257 7909 7318	862 637
STREVELL SWAN VALLEY FETONIA EXP STATION	36 53 84	18 42 76	202 271	746 793 891	903 986 1108	1132 1267 1386	1094 1309 1399	813 1070 1080	937 1070 1237	807 895 1085	451 468 583	196 233 278	8388 9478	

EVAPORATION AND WIND

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1970

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Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
NORTH CENTRAL PRAIRIES 02																		Ī															
MOSCOW U OF 1	W1N0 MAX	20 82	28 89	35 93	43 95	42 92	53 92	31 92	30 92	32 92	39 91	93	37 82	62 82	73 85	46 89	91	73	35 9 l	93	92	47 79	96 85	101	28 84	95 84	40 82	84	50 86	50 77	52 79	33 82	8.86 1450 87.3 56.9
* * * CENTRAL MOUNTAINS 04																																	
ARROWRDCK DAM																																	10.15
CENTRAL PLAINS 07																																	
TWIN FALLS WBASO	WIND	68 77	57 86	5 Q 8 8	54 89	33 93	78 92	76 91	43 91	90	40 74	4 8 8 3	65 83	67 92	133	37 87	65 91	8 3 8 4	67 88	71	94	95 91	71 86	117	4 1 85	79 86	65 86	53 89	71 86	64 75	40 89	84	10.108 2024 86.4 55.9
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	W1NO MAX	19 81	31 88	54 87	54 86	90	45 81	53 88	62 87	54 86	42 76	62 71	84	64 84	106 84	54 89	29 86	47 87	73 86	64 88	52 87	57 84	74 79	97 82	53 83	75 83	75 81	74 83	49 76	56 82	86 80	76 83	9.70 1845 83.6 53.8
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	WIND	85	40	37	27	56	100	98	48	83	30	51	64	68	107	48 85	91	62	*	-	184	92	106	128	80	72	84	118	76	81	83	82	10.258 2157 81.3 54.0
eastern Highlangs 10																																	
ISLANO PARK OAM	EVAP W1NO MAX MIN	12 80	11 87	91	91	15 88	80	6 85	8 8	11 91	3 75	80	10	12 85	21 86	.25 9 90 55	90	17 91	92	91	92	19	14 76	25 84	13 67		86	12 87	2 O 8 4	19 85	23 84	15 87	5.86 380 86.4 57.9
LIFTON PUMPING STATION	EVAP WINO MAX MIN	38 84	39 88	30 92	35 92	41 90	59 86	37 90	33 91	57 91	67	53 83	3 B 8 B	4 B 8 7	43 86	.27 33 90 61	35 82	56 92	29 92	55 91	40 91	78 87		33 85	38 85		90	29 82	39 86	84	4 8 7 5	29 86	8.64 1380 87.2 58.4
PALISACES CAM	EVAP W1NO MAX M1N	74	96 79	103	94	92	80	79 80	87	92 83	56 76	79	66	93	52 82	92 82	101	75 81	87 85	66 81	89 85	63	130	82	8 B	89	91 85	103	62 73	108	107	92 80	8.30 2630 82.1 53.8

LIFTON PUMPING STATION. PAN IS OF STAINLESS STEEL.

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STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		TABL	ES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TIME TABI	ES	OBSERVER
							TEMP.	144	SPECIAL		_			Ω			TEMP.	SPECIAL	
ABERDEEN EXP STATION AFTERTHOUGHT HINE AMERICAN FALLS 1 SH ANDERSON OAM AROON 2 NW ARCO APROMATOR OAH ASHTON 1 S ATLANTA 3 ATLANTA SUHMIT	0010 0070 0227 0282 0347 0375 0448 0470 0491 0499	OF SINGMAM OG OMYMEE OOF POWER OF ELMORE IO, POWER OF SUTTE O4 ELMORE OF SUTTE OF ELMORE OF ELMORE OF ELMORE	12 4 12 4 12 4 12 4 12 4 12 4 12 4 12 4	42 57 43 00 42 47 43 21 42 30 43 38 43 36 44 04 43 48 43 45	112 50 116 42 112 52 115 28 112 34 113 21 115 55 111 27 115 07 115 14	4405 7280 4318 3882 5170 5320 3275 5220 S450 7590	6P 6P 5P 84 5P	5 P 6 P 5 P 8 A 5 P		EXPERIMENT STATION US BUR RECLAMATION US BUR RECLAMATION US BUR RECLAMATION HAS GEHA NEMPORT THE ARCO AOVERTISER US BUR RECLAMATION GUST STEINMANN LOUISE S. ALEXANGE S STATE CLIMATOLOGIST	JORDAN VALLEY 41 S KAMIAM KELLOOG KETCHUM 17 MSH KILGORE KOOSKIA KUMA 2 NNE KUMA 3 E LEADORE LEADORE LEADORE LEADORE LEADORE NO. 2	4908 5011 5038 5043	DO ONYMEE D3 LEW15 D4 SHD5HONE D4 SHD5HONE D6 BLAINE D7 CLARK D3 10AHD D5 A0A D6 LEHHI D8 LEHHI	13 42 24 3 46 14 4 47 33 12 43 37 6 44 24 3 46 09 2 43 31 12 43 29 11 44 41 11 44 40	111 53	9100 1212 2312 8421 6150 1260 2685 2775 6118		H G	SILL ROSS EMART L SRUGH BUNNER MILL CO. SUSS. WEATHER BUREAU HAF ROY MC GOVERN E T CILROY HARRY U CIBSOH JAMES J. MC COY DONALO B NOBLE MRS. CLARA E., ELLIS
AVERY R. S. NO 2 BALO MOUNTAIN BARBER FLAT GS BAYVIEW MODEL BASIN BENTON OAM BENTON SPRIME BIG CREEK BLACKFOOT 2 S5W BLACKFOOT OAM BLISS	0540 0589 0667 0789 0792 0835 0915	04 SHOSHONE 04 BLAINE 04 BOISE 01 KOOTENAL 01 BONNER 01 BONNER 04 VALLEY 09 BINGHAN 10 CARIBBU 07 GOODING	10 4 12 4 12 4 12 4 12 4	47 15 43 39 43 49 47 59 48 21 48 21 45 08 43 11 43 00 42 56	115 55 114 24 115 32 116 33 116 48 116 46 115 19 112 23 111 43 114 57	2390 8700 4130 2075 2640 4900 5680 4495 6200 3265	8A 5P 5P	8 A;		U. S. FOREST SERVICE U.S. FOREST SERVICE S U.S. WEATHER BUREAU U.S. NAVY U.S. FOREST SERVICE SUSFS EXPERIMENTAL FOR GLEN E. MARPER TON THOMPSON FORT HALL IR PROJ NORIM SIDE CANAL CO	LEATHERMAN PASS LEWISTON WE AIRPORT LIFTON PUMPING STATION LOLO PASS LOWMAN 3 E NO 2 LUMCH PEAK MACKAY EANGER STATION MAGKAY 4 NW MAGIC OAM NALAO	R 5241 5275 5356 5426 5432	CUSTER D3 NEZ PEPCE D3 NEZ PEPCE D4 10AMD D4 B01SE D5 180NNER D6 CUSTER D7 BLATNE	6 44 06 3 46 23 I 42 07 3 46 38 6 44 05 9 48 22 6 43 55 6 43 57 I2 43 15 I 42 I2	114 33 115 34	9800 1413 5926 5300 3975 6360 5897 6000 4800 4420	5P 5P	SP C HJ	U S GEOLOGICAL SURVEY U S MEATHER BUREAU UTAH PMA & LICHT CO SU S FOREST SERVICE HAS, FRONDA A, FARBER SU S FOREST SERVICE 0 IG LOST IRRIGATION CO ARTHUR THIEL JUNIUS L CROWTHER
BOGUS BASIN BOISE LUCKY PEAK OAM BOISE WA AIRPORT BOINANA BONNERS FERRY 1 SW BOSTETTER GS BROWNLEE OAM BRUCE MEADOWS BRUKEU BRUKEU BROWGAND RANGER STA	1014 1018 1022 1050 1079 1091 1180 1186 1195 1244	0 % BOISE 05 AOA 05 AOA 04 CUSTER 01 BOUNDARY 06 CA55IA 04 AOAMS 04 VALLEY 05 CWYMEE 06 CLEARWATER	8 4 12 4 11 4 12 4 11 4 12 4	48 41 42 10 44 50 44 25 42 53	116 06 116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30	6196 2840 2838 6376 1810 7500 1844 6390 2530 2285	5 P		C H	S U. S. MEATHER BUREAU CORPS OF ENGINEERS U S WEATHER BUREAU S U S FOREST SERVICE ARLO T GRUNEBUD S SOIL CONSERVATION SERV 10AMO POWER COMPANY U 3 FOREST SERVICE JUDY L. KING U S FOREST SERVICE	MALAO CITY EAA AP MALTA ZANOER STATION I MAY 8 ENE MAY RANGER STATION MC GALL MILL CREEK SUMMIT MINIONA OAM MINIONA OAM MINIONA OAM MINIONA TAAMARER STA	3559 3563 3567 5680 3685 3708 5950 5972 3980	10 ONE 10 A 09 CASSIA 09 CASSIA 06 LEHMI 08 LEHMI 04 VALLEY 04 CUSTER 07 MINIOCKA 07 NINIOCKA 10 BEAR LAKE	1 42 10 12 42 18 12 42 19 6 44 39 11 44 36 8 44 54 11 44 28 12 42 46	112 19 113 17 113 22 113 45 113 55 116 07 114 30 113 31		6P 6P 6P 6P 6P 6P	н	FED AVIATION AGENCY GEORGE STANTON US FOREST SERVICE 5 US MEATHER BUREAU US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE STATE CLIMATOLOGIST MAS. SHERILL STALLINGS NATL WILDGLIFE REFUGE US FOREST SERVICE
BURLEY FACTORY BUPLEY FAM AIRPORT BURNT KMOB CABINET GURGE CALOMELL CAMPBIDGE CAMPRIDGE CAMPE 2 SSE CASCAGE I NW CASTLEFORD 2 N CASTLEFORD 2 N CASTLEFORD CAFEE	1298 1303 1317 1363 1380	07 CASSIA 07 CASSIA 04 10AM0 01 BONMER 05 CANYON 07 BLAINE 04 VALLEY 07 TWIN FALLS 04 CLEARWATER	12 4	42 32 45 43 48 05 43 40 44 34	113 48 113 46 115 01 116 04 116 41 116 41 113 56 116 03 116 52 115 04	4140 4146 6400 2257 2370 2650 4770 4896 3825 3714	HI 5 P HI 6 P 4 P 5 P	5 P 5 P 6 P		AMALGAMATEO SUGAR CO FEO AVIATION AGENCY U S WEATHER BUEEAU MASH WATER POWER CO CALOWELL BROADCAST CO STUART OOPF MRS MILLARO L, MEANEA U S BUR RECLAMATION MR EARL MEIOEL S U S FOREST SERVICE	MODRE CPEEK SUMMIT MODSE CREEK MODSE CREEK RAMGER STA MOUNTAL N OP 1 MOUNTAL N HOME MULLAN FAA MULLAN FAA MULLAN PASS NEW NEADOWS RANGER STA	6077 6082 6087 6152 6174 6208 6235 6237 6386 6424	04 BO1SE 04 LEMM1 05 LATAH 05 ELMORE 06 SMOSMONE 07 SHOSMONE 07 SHOSMONE 08 SHOSMONE 09 SHOSMONE	2 43 56 11 45 39 3 46 08 7 46 44 12 43 09 13 42 36 4 47 28 4 47 27 11 44 58 3 46 14	115 40 113 58 114 55 116 50 115 43 116 34 115 46 115 40 116 17 116 14	5990 6200 2480 2660 3240 5500 3586 5963 3870 3220	5P 5P 6P 6P 4P 4P	9 P G C	S U S MEATHER BUREAU S U S FOREST SERVICE S U S FOREST SERVICE UNIVERSITY OF 10AMO RADIO KFL1 S SOIL CONSERVATION SERV FEO AVIATION AGENCY U S MEATHER BUREAU U S FOREST SERVICE UDMN KOEPL
CENTERVILLE ARBAUG RCH CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATIOM COBALT COPUR D'ALENE 1 E CONOA CONTONUODO 2 #SW COUNCIL CATERO PF THE MOON NH	1636 1663 1671 1831 1932 1956 2071 2159	04 BOISE 06 CUSTER 08 CUSTER 04 SMOSHONE 04 LEHMI 01 KOOTENA1 10 CARIBOU 02 10AHO	10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44 30 43 59 47 01 45 05 47 41 42 43 46 02	115 51 114 14 113 49 116 15 114 14 116 45 111 33 116 23 116 26 113 34	4300 5175 6260 2810 5010 2156 6200 3610 2950 5897	5 P	8A	C H C H	MPS XINIA JONES U S FOREST SERVICE JAMES E, DAYLEY U S FOREST SERVICE HRS. ELSIE M, SCHNUCK U S FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS OF THE MOON N	NEZ PERCE PASS NORTH STAR RANCH OAKLEY OLA 4 5 OROFINO PALISAOES DAM PARK CREEK PARMA EXPERIMENT STA PAUL I ENE PAYETTE	643 6493 6542 659 6681 676 8 6798 6844 6877 6891	04 IOAHO 04 IOAHO 10 CASSIA 05 GEM 03 CLEARWATER 10 BONNEVILLE 44 CUSTER 05 CAMYON 07 NINIOOKA 05 PAYETTE	3 45 43 3 45 55 12 42 15 6 44 08 3 46 29 12 43 21 12 43 50 2 43 48 12 42 37 8 44 09	114 30 114 50 113 53 116 17 116 15 111 13 114 16 116 57 113 45 116 56	6575 2800 4600 2990 1027 5385 7700 2215 4210 2150	9A 9A 6P 6P 5P 5P 3P 3P 5P 5P	e e	S U S FOREST SERVICE CARLLYN MOLFINBARGER MERBERT J HARDY MRS. DOROTHY F. 8EAL U S POSTAL GEFT. U S BUR RECLAMATION STATE CLIMATION AMALGAMATE SUGAR CO JOSEPH T LOWE
OFAOMODO OAM OFAOMODO SUMMIT OECEPTION (REEK DEER FLAT DAM DEER POINT DESMET OIXTE OORIS CREEK ORIGGS ORY FORK SUMMIT	2513 2575 2634 2676	04 VALLEY 04 VALLEY 05 VALLEY 05 CANYON 04 BOISE 01 BENEWAH 04 10AMO 04 CLEARWATER 10 TETON 09 BUTTE	12 4	44 32 47 44 43 35 43 45 47 09 45 33 46 35 43 44	115 38 115 34 116 29 116 45 116 06 116 55 115 28 115 23 111 07 113 41	5375 7000 3060 2510 7150 2580 5617 4750 6097 7300	5 P 5 P 8 A	4 P 7 P 5 P 5 P 8 A 5 P	C	U S BUR RECLAMATION S U 5 MEATMER BUREAU S U 5 FOREST SERVICE CARL PADOUR ROOI-TV ASHLEY D. MILLER MRS ZILPHA L MENZEL S U S FOREST SERVICE EDITH STEVENS S U.S. FOREST SERVICE	PICABO PIERCE PINE IN N PLUMMER 3 MSM POCATELLO MB AIRPORT PORTHILL POTLATCM 3 NNE POWELL PARELE PRESTON 3 NE	7046 7077 7188 7211 7264 7301 7320 7327 7346	D7 BLAINE D4 CLEARWATER D4 ELHORE D1 BENEHAH D9 POWER D1 BOUNDARY D2 LATAH 10 AND 6 CLATAE 10 FRANKLIN	12 43 18 3 46 30 2 43 30 4 47 19 12 42 55 5 49 00 7 46 58 46 31 2 43 30 1 42 08	116 53 114 41 115 35 111 50	4875 3185 4220 2970 4454 1800 2500 3632 4670 4815	HID HID 6P 6P 6P 6P 7# 7A	C	LEGNARO W PUROY HRS MARJORIE N. OYE SUS GEOLOGICAL SURVEY BEMARO J. LA SARTE U S WEATHER BUREAU U S IMMIGRATION SERVIC CLIFFORO J. FPEMEN 10AMO GEPT GE MWYS CLYGE J. COLY RAGIO STATION KPST
DRY CREEK FLAT DRY FORK SUMMIT DRY FORK SUMMIT OURDIS EXP STATION OURDIS 34 M OURSMAK OAM ELK CITY ELK RIVER I S EMIGRANT SUMMIT EMMETT 2 E FAIRFIELD PAMGER STA	2700 2707 2722 2845 2875 2892 2927	IO OMETOA D9 BUTTE O9 CLARK 08 CLARK 03 CLEARWATER 04 LOAHO 04 CLEARWATER 10 BEAR LAKE 05 GEM 04 CAMAS	1 4 6 4 6 4 3 4 3 4 3 4	42 15 43 35 44 15 44 11 46 30 45 49 46 46 42 22 43 52	112 06 113 41 112 12 112 56 116 10 115 26 116 11 111 34 116 28 114 47	6350 7300 5452 6180 985 4058 2918 7350 2500 5065	5P 5P 8A 8A 7A	8 A 8 A 7 A	СН	5 SOIL CONSERVATION SERV 5 U.S. FOREST SERVICE U.S. FOREST SERVICE INACTIVE 6/67 COE EMPLOYEES MRS. PATRICIA A. TURNER MRS. MAZEL V WHEELER S STATE CLIMATOLOGIST MISS KONI HARPER U.S. FOREST SERVICE	PRIEST RIVER EXP STA PUTNAM MOUNTAIN REEO RANCH REVMOLOS RICHFIELD RIGGINS RANCER STATIOH RIFIE JE ESE SAGE CREEK ST ANTHONY 1 NNW SAINT MARIES	7706 0 7727 1 801 1 0	OI BONNER O BINGMAM O VALLEY O DWWEE O T LINCOLN O BONNEVILLE O BONNEVILLE OF FREMONT O BENEWAH	48 21 12 43 03 11 44 53 17 43 12 12 43 04 11 45 25 12 43 34 11 44 08 12 43 58 1 47 19	116 50 112 07 115 42 116 49 114 09 116 19 111 33 114 02 111 43 116 34	2380 5667 4100 393a 4306 1801 5590 8000 4950 2145	9 9A 5P 5P 4P 4D 5P	Н	U S FOREST SERVICE FORT HALL IR PROJ S U S FOREST SERVICE AGR RESEARCH SERVICE LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY STATE CLINATOLOGIST STATE YOUTH TRNG CENTE U S FOREST SERVICE
FEMM RANGER STATION FLAT TOP MOUNTAIN FORT HALL INDIAN AGNCY FORTY NINE MEADOWS GALENA GALENA GALENA SUMMIT GROEN VALLEY RS GIBBBONSVILLE GIBBBONSVILLE GILMORE SUMMIT RANCH GLENNS FERRY	3252 3297 3314 3417 3422 3448 3554 3576 3631	03 IOAMO 06 OMYMEE 07 BINGHAM 04 SHOSHONE 04 BLAINE 04 BLAINE 04 BOISE 08 LEMM 06 CUSTER 05 ELHORE	12 4	43 14 43 02 47 06 43 53 43 53 44 04 45 33	115 33 116 54 112 26 115 53 114 39 114 42 115 55 113 57 113 31 115 18	1585 5800 4460 4800 7300 8800 3212 4480 6580 2580	5 P 5 P	5 P 5 P	м	U S FOREST SERVICE S WATERMASTER FORT MALL IR PROJ S U 5 WEATHER BUREAU MRS HOWARD PIATT S US SOIL CON SERVICE US FOREST SERVICE LEE USMER S TATE CLIMATOLOGIST MISS RITA LOUISE EUSEY	SALMON SALMON 1 N SANDPOINT EXP STATION SANTELLE PEAK SEVEN DEVILS G.S. SHAKE CREEK RANGER STA SMOSHONE 1 WNW SMOUP SLATE CREEK AS SLUG CREEK OJVIDE	808 8137 8158 8282 8303 8380 8395 8475 848	DE LEMMI DE LEMMI DE LEMMI DE LEMMI DE LEMMI DE LEMMI DE FREMONT DE LEMMI	11 45 07 11 45 11 9 48 17 12 44 34 11 45 21 2 43 37 12 42 50 11 45 22 11 45 38 1 42 34	113 53 113 45 116 34 111 26 116 31 115 10 114 20 114 18 116 17 111 18	4044 3970 2100 7830 7150 4730 3950 3400 1590 7230	M1 M10 5P 5P 5P 5P 5P 5P 3P 3P	1	U S M8 OBSERVER RADIO STATION KSRA STATE EAP STATION FAA PERSONNEL U.5. FOREST SERVICE U.5. FOREST SERVICE STATE DIV OF HMYS FRANK VARIN U.S. FOREST SERVICE SOIL CONSERVATION SERV
GODDING GRACE GRANDEAN GRAND VIEW 2 W GRANDEVILLE GRANGEVILLE GRANGEVILLE II SE GRASHERE GRASHEPE 8 5 GREENCREEK 3 N GROUSE	3732 3736 3760 3771 3780 3809 3811 3835 3882	07 GOGOING 10 CARIBGU 04 BOISE 05 OHYMEE 02 IOAMO 04 IOAMO 06 OHYMEE 05 OHYMEE 05 OHYMEE 05 OHYMEE	1 4 8 4 12 4 3 4 12 4 12 4	44 09 43 00 45 55 45 50 42 23 42 16	114 42 111 44 115 10 116 08 116 08 115 56 115 53 115 53 116 16 113 37	3500 5400 5130 2400 3355 2250 5144 5200 3350 6100	10P 5P 5P	6P 10P 5P 5P	н	STATE TO HOSPITAL UTAM PWR & LIGHT CO SU S FOREST JERVICE MRS. ALMA MEYERS U 5 MA OBSERVER MRS. AL JCHMARTZ EALPH T. WINN BILL TINOALL EAANN UBLENKOTT KENNETH W. TAYLOR	SHITH CREEK SNOWBARN MOUNTAIN SOLOIEA CREEK ADM SITE SPENCER RANGER STATION STANLEY SITEMALE SUBJECT GUARD STATION SUGAR SUN VALLEY	8513 (8548 (8604 18676 (8748 (8786 18602 18618 (8802 1	BOUNDARY VALLEY CAMAS COCLARK COSTER VALLEY CASSIA COPOWER MADISON BLAINE	46 57 8 44 27 12 43 30 6 44 21 11 44 14 11 44 58 12 42 01 12 42 22 12 43 53 12 43 43	116 36 116 08 114 50 112 11 114 54 115 20 113 17 112 58 111 45 114 40	3520 8280 5755 5910 6200 6500 5290 5800 4890 5870	4P 4P 5P 5P 5P 5P 4P 4P		U S WEATHER BUREAU U S WEATHEE BUREAU U S FOREST SERVICE U S FOREST SERVICE STATE CLIMATOLOGIST U S WB OBSERVER U S FOREST SERVICE COROUN E. JOHNSOM SUN VALLEY CO., INC.
GUNNEL GUARD STATION MAILEY RANGER STATION MAERE 4 NN MAZELTON MEAGOUARTERS MILL CITY MOULISTEE MOWE IDAMO CITY IDAMO FALLS 2 ESE	4268 4295 4384 4442 4455	10 CASSIA 04 BLAIME 09 JEFFERSON 07 JERDHE 04 CLEARMATER 06 THIN FALLS 09 BUTTE 04 B0ISE 09 BUNNEVILLE	12 4 12 4 12 4 12 4	43 31 43 58 42 36 46 38 46 38 47 43 47 43 50 43 29	113 12 114 19 112 15 114 08 115 48 115 03 114 35 113 00 115 50 112 01	5880 5326 4791 4060 3138 5000 4550 4820 3965 4765	5 P 5 P 8 A 5 P 5 P 8 A 5 P 5 P	5 P 5 P	Н	S U.S. WEATHER BUREAU U S FOREST SERVICE U S F C W L SERVICE NORTH SIDE CAMAL CO POTLATCH FORESTS INC CARROLL M DAMBEN SALMON R CANAL CO CMARLES D COMGILL FRED A PROFFER K10-TV STATION	SWAN EALLS POWER MOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE GUARD STA TPOUTOALE GUARD STA THIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS 386 VIENNA MINE	8937 1 9065 1 9119 0 9202 0 9233 0 9294 0 9303 0 9422 0	O BONNEVILLE O TETON OF CHARACTER OF CHARACT	12 43 15 12 43 27 12 43 51 12 42 05 2 43 38 12 42 35 12 42 35 12 42 33 11 43 47	116 23 111 20 111 16 115 09 115 26 115 38 114 28 114 25 114 21 114 51	2325 5270 5894 5110 7400 3475 3770 3765 3960 8800		6 G S	IDAHO POWER COMPAMY C.V. CAMPBELL EXPERIMENT STATION MRS GEORGE CLAPK JR US SOIL CON SERVICE US SOIL CON SERVICE ENTOMOLOGY RES DIV AMALGAMATEO SUGAR CO US KEATHER BUREAU US WEATHER BUREAU
IOAHD FALLS 16 5E IOAHD FALLS FAA AP IOAHD FALLS 6 M R IOAHD FALLS 6 NN IOA VADA INDIAN MENRY RIOGE ISLANO PAAK DAN JECKSON PEAK JEROME JOHNSON GUARD STATION	4464 4475 4532 4598 4612 4670	10 BONNEVILLE 09 BONNEVILLE 09 BONNEVILLE 09 BONNEVILLE 00 ONYMEE 04 IDAMO 10 FREMONT 00 FREMONT 07 JEROME 10 CARIBOU	12 4 3 4 12 4 12 4 12 4 12 4 12 4 12 4 1	43 31 43 32 43 35 42 01 46 52 44 25 44 03	11I 47 112 04 112 57 112 06 115 20 115 18 11I 24 115 27 114 31 111 12	5712 4730 4938 4788 5850 5820 6300 7050 3785 6811	HID HID	5P	C HJ G HJ	GEOEGE W MEYER FEO AVIATION AGENCY US MEATHER BUREAU MR. GARY CLEVERLY S CHRIS CALLEN S U.S. FOREST SERVICE US BUR RECLAMATION S US SOIL CON SERVICE NORTH SIGE CANAL CO S U S FOREST SERVICE	WALLACE MODDLAND PAPK MARREN MEBEP CPEK MEISER 2 SE MET CREEK SUMMIT WILLOW FLAT MINCHESTER 1 SW	9498 956-9626 9638 9730 9830 9846	SMOSHONE 14 TOAMO 0 CLARK 15 WASMINGTON 18 CUSTER 0 FRANKLIN 12 LEWIS	4 47 30 11 45 16 6 44 23 12 44 14 6 44 02 1 42 09 1 46 13		2935 5899 6700 2120 7600 6100 4180	5P 5P 5P 5P 5P 5P 6P 6P		MR5. MARIAN L. DANCER JACK W PICKEL SOIL CONSERVATION SERV RADIO KWEI U S MEATHER BUREAU US SOIL CON SERVICE MARVEY S. HUMPHREY

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE S-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 15-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Building, 550 West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 83702, or to any West Fort Street, Boise, Idaho 837

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OSSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Show on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Burcau and FAA stations. For these atations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extromes" table, "Daily Prespiration" table, "Baily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, aleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include anow and elect. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all etations are climatological standard normale hased on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal anowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July Isaue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station index."

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 8 Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounte from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS Thie entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cente. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checka and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-8 27/70-910



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE CONTROL PROPERTY OF COMMERCE ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION 19 1970

AUGUST 1970 Volume 73 No. 8

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MON	THL	Y SU	MM.				TP	TT	ON	A	N	Ŋ	Dł	LVISI	IO	NA	-							
		1		Ten	npera	lure				N	0.01	Daya	-			1	1	recip	Snov	v. Sleet		No	2 to	Dava
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma	ж.	Min	-	Total	Departure	From Normal	Greatest Day	Date	To To To To To To To To To To To To To T	Max. Depth on Ground	Date	or More	.50 or More	1.00 or More
PANHANDLE 01																								
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	79.94 86.3 87.6 89.7 85.6	45.8 47.8 47.1 51.2 44.5	62.9M 67.1 67.4 70.5 65.1	2.7	97	23 23 24+ 23+	40 40	27+ 20+ 26+ 30+ 30+	16	10	0	00000	00000	.41 .74 1.35 .32 .32	-	.04	.35 .74 1.26 .31	2 2 2	.0	(0	1 1 1 1 1	1 1 0 0	0 0 1 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	86.2M 86.2 88.9 84.6	47.9M 43.5 46.7 43.1	67.1M 64.9 67.8 63.9	2.4 2.4 2.0 .5	97 98	23+ 23 24+ 23		9 9 30 18	12 60 19 56	9 18		0000	0000	.55 .12 .17 .23	-	.50 .77 .50	.35 .12 .16 .23	2	.0	(2 1 1	0000	0 0 0
DIVISION			66.3	1.6										. 47	-	. 35			.0					
* * * NORTH CENTRAL PRAIRLES 02																								
GRANGEVILLE GREENCREEK 3 N MOSCO# U OF 1 NEZPERCE POTLATCH 3 NNE	87.5M 86.7 87.6 86.4 85.0	46.4M 47.0 48.7 47.0 41.3	67.0M 66.9 68.2 66.7 63.2	2.6 2.2 6	100 99 98	24 24 23 24 23	40 39 40	18+ 14+ 14 18 30+	29	10 12 11	0	0	00000	.02 .30 .16 .12 .03	-	.74	.02 .30 .12 .12	31	.0	1		1 1 0	00000	0
WINCHESTER 1 SW	81.7	43.0	62.4		91	24+	35	14+	107	4	0	0	0	.16			.14	31	.0	1	0	1	0,	0
NGIZIVIO			65.7	1.3										.13	-	.55			.0					
NORTH CENTRAL CANYONS 03																								
OWORSHAK DAM FENN RANGER STATION KOOSKIA LEWISTON WB AIRPORT //R OROFINO	93.7 91.6 95.3 91.8 97.2	53.9 47.2 48.3 58.2 51.8	73.8 69.4 71.8 75.0 74.5	3.3	105 100 107 103 105	5 24 23	41 40 50	18 26 18 9	1	20 21 26 21 29	0 0 0	0	00000	.00 .00 T .02	-	.74	.00 T .02	31+	.0		0	0 0 0 0 1	0	0
RIGGINS RANGER STATION SLATE CREEK RS	97.5 99.0	58.6 55.6	78.1 77.3			4 24+		3 18		30			00	.00	-	.56	T .00	31	.0		0	0	-	
OLAISION	1		74.3	2 . 6										.02	-	. 57			.0					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. S. NO 2 BIG CREEK	94.3 92.1 89.2 86.9	55.6 54.1 37.0 46.8	75.0 73.1 63.1 66.9	. 9	99	7+ 24+ 7+ 25+	49	9 10 3 19+	70	27 25 14 7	0	0	0000	.49 .02 .41 .03	-	.13	.02	30 31 5 31	.0		0	0 1 0		0
BROWNLEE DAM BUNGALOW RANGER STA	99.7	63.2	81.5		107	24	56	, 9	C	30	0	0	0	.02			.02		.0		0	0	0	
CASCADE 1 NW CLARKÍA RANGER STATION COBALT	86.1 85.4 86.5	43.0 37.1 41.0	64.6 61.3 63.8		93 95 94	25		9 18 18	122 53	6	0		000	.00 .20 .49			.00	2	.0		0	1 2	0	0
DEADWOOD DAM DEER POINT DIXIE ELK CITY ELK RIVER 1 S	87.3 77.3 81.1 83.8M 83.9	37.9 58.0 33.4 35.3M 40.4	62.6 67.7 57.3 59.6M 62.2	4.2	8 4 8 9 9 7	15	28		85 12 237 176 111	0 0	0	0 16 10	00000	.21 T .07 T	-	.39	.20 T .07 T	31+ 6 6	.0		0	0 0 0	00000	0
FAIRFIELD RANGER STA GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE	89.2 79.3 94.5 90.7 84.1	43.2 34.0 46.8 48.8 37.4	66.2 56.7 70.7 69.8 60.8	2.1	100	11+ 25+ 23 24+ 16+	2.5 4.0 4.1	3 9+ 18	254	29	000	13.	0	.48 .37 .11 .09	-	.30	.06	5	.00		00000	2 1 0 0 2	0	0
HAILEY RANGER STATION HEADQUARTERS HILL CITY IDAHO CITY KELLOGG	88.3 84.8 89.9 91.1 89.0	50.5 42.1 42.8 43.7 48.5	69.4 63.5 66.4 67.4 68.8	2.6	98	11+ 5 23 23+ 25+	35 33 36	9 19+ 9 9+ 31+	19		000	0	0 0 0	.43 .05 T .06	-	.01 .33 .23	.05 T	31 3 31+ 5	.0		0 0 0 0	0 0 0 2	0	0
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH	93.2 86.3 86.7 88.8 88.0	42.8 40.8 46.5 38.6 43.3	68.0 63.6 66.6 63.7 65.7	3.2	97	5 ÷ 7 23 7 5	33 40 31	3 3 18+ 2 10+ 1 29+ 5 18	6 2	28 6 8 15	0	0	000	.23 T .52 .00	-	.55	.22 T .43 .00	1	.0		00000	0 1 0 1	D D	0
PIEPCE //R PDWELL SHOUP STANLEY SUN VALLEY	81.2 86.7 91.9 81.4 86.0		59.8 63.9 71.2 57.2 63.5		100	25 25 7 30+	3:	5 19+ 5 29+ 5 4+		3 13	0 0	24	0000	.17			.20	5 5 31	.0		00000	2	0 0	0 0
WALLACE WOODLAND PARK WARREN	85.1 81.8	45.8 32.7	65.5 57.3	2.9	96	5 24	2:	30+	23	5 2	0	0.7	0	.96 T		.09		31+			0	0	0	
DIVISION			65.3	2.8										. 25	-	.38			. 0	1				

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				7					ot)	_	o. of		\dashv		7		Y.		Sno	w. Sleet	1	-	1	Days
Station	Average Maximum	Average Minimum	Āverage	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No or	32° or Below	32° or Below		Total	Departure From Normal		Greatest Day	Date	Total	Max. Depth on Ground	Dale	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																								
8DISE LUCKY PEAK OAM 8DISE W8 AIRPORT //R 8RUNEAU CALOWELL CAMBRIOGE	93.8 93.1 97.8M 96.8 94.9	59.7 58.4 53.4M 56.8 50.0	76.8 75.6M 76.8 72.5	3.7 6.4 1.5	102 104 103	12+ 17	54 48 45 50 41	18+ 9 15	0000	26 31 31	00000	00000	00000	.03 .10 .13 .04		.06	.03 .09 .13 .02	31 30 31+	.0 .0	0		0 0 1 0 0	0	0 0
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	94.6 90.2 95.2 96.1 96.7	54.5 55.3 54.1 54.9 52.7	74.6 72.8 74.7 75.5 74.7	4.2 2.1 3.6	95 101 103	23+ 24+ 11+	43 49 44 42 43	15+ 9	0000	17 30 30	00000	00000	00000	.00 .02 .00 .16	-	39 14 12 02	.00 .01 .00 .09	31+	.0	0		0 0 0	0	0
KUNA 2 NNE MDUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	90.0M 95.5 94.4 96.1 96.2	50.4 53.9 46.1 51.5 51.3	70.2M 74.7 70.3 73.8 73.8	2 . 8	98 104 100 103 102	23 16	41 42 38 43 43	9 18 9	4 1 0 1 0	29	00000	00000	00000	T •41 •00 T •00	-	23	T •19 •00 T	31+	.0	0		0 2 0 0	000	0 0
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	99.1	62.1	80.6 72.4 74.4	- ·1 2·8	105	23+	54 42		0		0	0	0	.08		.22	•07		• 0	(0		
* * * SOUTHWESTERN HIGHLANOS 06																								
GRASMERE HOLLISTER REYNOLOS THREE CREEK OIVISION	90.6 88.0 88.2 88.2	48.5 56.6 51.4 40.6	69.6 72.3 69.8 64.4	3.5	98 98	11+ 11 17 11	39 46 42 29	9+	7 2 7 60	11	0000	0 0 2	0000	T •12 •06 •36		.16	T •07 •04 •22	30	.0	0		0 0 2	0	0
* * * CENTRAL PLAINS 07																								
8LISS 8URLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	94.1 88.3 90.7 91.3 93.0	53.1 53.2 53.9 56.7	73.6 70.7 72.0 72.6 74.9		102 98 97 100 101	7 12+ 11	42 41 43 45	9 9 15+	0	29 13 21 21 27	00000	00000	00000	.08 .09 1.09 .14	- ,	05	.08 .09 .53 .13	31 31 31	.0	0		0 0 3 1 2	1 0	0
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	89.4 M 90.7 89.8 88.5	53.9M M 55.0 52.0 47.1	71.7M M 72.9 70.9 67.8		101	11+	43 39 44 42 38	10	2 2	15 20 15 12	00000	000000	00000	.28 .03 T .54			.26 .03 T .35	27 5	.0	0		0 0 2 1	0	0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASD	87.5 94.9M 90.4 89.8 86.4	52.0 57.6M 54.1 53.4 53.4	69.8 76.3M 72.3 71.6 69.9	6.4 2.4 2.4	101 98	12	40 44 43 46	9 10 10	0 5	10 30 16 15 8	00000	00000	00000	.51 .44 .09 .05	- :	21 22 08 16	.51 .43 .06 .03	31 27 31	.0	C		1 0 0	0 0 0	0
OIVISION			71.9	2.0								1		. 28		06			.0					
* * * NORTHEASTERN VALLEYS 08																1								
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	89.9 84.4 88.8 85.7M 87.0	51.1 42.7 43.2 39.6M 47.7	70.5 63.6 66.0 62.7M 67.4	2.8	93 92	16+ 16+ 4	37 36 30	18	0 56 26 86 8	14	00000	00000	00000	.38 1.29 .41 1.03		15	.20 .97 .30 .73	5	.0	0		2 3 2 2 1	0	0
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	85.4 90.7 91.5	49.9 46.2 49.0	67.7 68.5 70.3		90 95			9 19	9 4		0 0	000	0 0	.54 .85			.35 .53	5	.0	0		2 2		0
01/1510/			67.1	3.0					1					.66		01			.0					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	88.2 87.5 87.8 83.8 87.1	47.1 54.2 50.8 44.2 48.5	67.7 70.9 69.3 64.0 67.8	1.5	93 93 90	17+ 25+ 11+ 25+ 26		9	17 3 2 59 16	7 9 2	00000	00000	00000	.08 1.05 .32 .37		28 58 51	.05 .63 .27 .27	5 31	.00.00	0		3 1 1	01000	00000
CRATERS OF THE MOON NM OUBOIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOME	86.3M 88.0 89.5 89.6 85.9		69.2M 69.9 70.9M 68.5 66.7	2.5	93 93 97 95	11 4 11 4 25+	42 43 42	13 9 10 11+	5 4 3 4	14 15 17	0000	00000	00000	.17 .34 .20 .34		42	.12 .14 .12 .27	31 5 5 28 30		0		114447	00000	00000
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	89.1 88.4	52.2 51.6	70.7	3.1	95	25+	43	9+		14 14	0.0	00	000	.18		12	.10	27	. 0	0		1 2	0.0	0

	MONTHLY	SUMMARIZED	STATION A	ND DIVIS	IONAI, DATA
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Continued

IDAHD AUGUST 1970

				Ter	npera	ature												Preci	pitation					
											No. of	Days							Sno	v. Sleet		No	of D	ays
Station	Average Maximum	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	-	ax.	Mir	-	Total	1	From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	ŏ	.50 or More	1.00 or More
IOAMO FALLS 46 W R MALTA 2 E POCATELLO W8 AIRPORT //R ST ANTHONY 1 WNW SUGAR	89.1 93.0M 90.2	47.2 54.0M 54.0	68.2 73.5 72.1	1.6 2.0 2.6	96 101 98	7 12 11+	35 38 42	10	26	16	0	0000	0000	.50 .50 .11		.02	.04	30 27 27 27	.0	000		2 3 0	0000	0 0 0
DIVISION * * * EASTERN HIGHLANDS 10			69.1	2.4									ľ	.33	-	.25			.0					
ARBON 2 NW BLACKFOOT DAM CONDA ORIGGS GRACE	89.0 83.4 83.5 83.4 85.1	50.8 42.5 45.1 45.5 48.4	69.9 63.0 64.3 64.5 66.8	2 • 4 2 • 5	92 89 89	25+ 14 26+ 16 12+	32 30 33 35 34	9 9 9	9 77 47 36	0	0 0	2 0 0	0 0 0 0	.23 .32 .26 1.31	-	.09	.32	29 29 30 28 29	.0	0 0 0 0		1 1 3 0	0 0 0 1 0	0 0 0 0
IOAHO FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAO	82.5 83.4 80.9 82.8 89.7	46.9 42.5 40.5 48.3 53.4	64.7 63.0 60.7 65.6 71.6	1.22.3	8 8 8 6 8 8	25+ 25+ 4 25+ 12	36 35 31 38 40	18+ 18 10+	43 72 132 31	0	0 0	0 0 1 0 0	00000	.60 .19 .82 .06	-	.69 .45	.12	27 31 5 27 31	.0	0000		3 0 2	00000	0 0 0
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	92.5 85.6 88.6 83.7 90.4	51.7 47.7 57.4 52.9 51.7	72.1 66.7 73.0 68.3 71.1	2.3 3.8	90 97 88	12 26+ 11 26+ 26+			200	14	0 0	00000	00000	.12 .53 1.06 .80	-	.31	.17	28+ 21 26 28 21	.0	0000		0 2 4 4	0 0 0 0 0	0 0 0 0
STREVELL S#44 VALLEY TETONIA EXP STATION	86.5 83.0	54.6M 42.8 43.5	64.7 63.3		93 93 88	12 25 24+	46 34 33	15+	51			000	0 0 0	.48 .40 .75			.20	20 27 28	.0	0		2 2 2	0 0 1	0 0
OIVISION			66.7	2.2										.49	-	. 43			.0					

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	107	DATE	24+
LOWEST TEMPERATURE GROUSE	21	OATE	28
GREATEST TOTAL PRECIPITATION CABINET GORGE	1.35		
LEAST TOTAL PRECIPITATION 15 STATIONS	.00		
GREATEST 1 DAY PRECIPITATION CABINET GORGE	1.26	OATE	02

IDAHO - AUGUST 1970

SPECIAL WEATHER SUMMARY

August 1970 was a warm month for Idaho. Temperature anomalies of 2°-4° above normal were common. Precipitation ranged from less than 20-50 percent of normal in the north, central, and west divisions to normal for the Central Plains and Northeast Valleys. All precipitation for much of the southern divisions of the State fell on the last 2 days of the month.

Dry thunderstorms with frequent lightning strikes started more than a hundred forest fires to make the 1970 summer season a bad fire season for Idaho. A flash flood was reported in Custer County on the 5th. Lightning killed 40 head of sheep on the 5th, three cows and a calf on the 27th, and a farmer on the 31st.

Kenneth A. Rice ESSA-Weather Bureau State Climatologist Room 481-Federal Office Building 550 West Fort Street Boise, Idaho 83702

DAILY PRECIPITATION

													-			_				_				_			Ā	JGUST	1970
Station	Total	1 2	3	4	5	6	7	8	9	10	11	12	-	of Mo		16	17 1	8 1	9 2	0 21	22	23	24	25 :	26	27	28	29 30	31
PANHANOLE 01																												-	
BAYVIEW MODEL BASIN BONNERS FERRY I SW CABINET GDRGE COEUR O'ALENE 1 E DESMET	.41 .74 1.35 .32	1.	35 .06 74 26 .09			Ť																							.0
PORTMILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	.55 .12 .17 .23																											.20	.0
NORTH CENTRAL PRAIRIES 02																													
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	.02 .30 .16 .12)4																1							1			.0:
WINCHESTER 1 SW O O O NORTH CENTRAL	.16	•)2			Ť																							.1
CANYONS 03 OWORSHAK OAM FENN RANGER STATION KAMIAH KODSKIA LEWISTON HB LIRPORT //R	.00 .00 .00 T	τ																											T . 0:
ORDFIND RIGGINS RANGER STATION SLATE CREEK RS	.14		12					Т																					. O
CENTRAL MOUNTAINS 04																													
ANDERSON DAM ARROWROCK OAM ATLANTA 3 AVERY R. 5. ND 2 BIG CREEK	.49 .02 .41 .03		-	-	.06	-01		.01	-	-	_	-	_	-	-	_		. .				-	-	-	-	-	-		38 .0
BRDWNLEE DAM BUNGALDW RANGER STA CASCAGE 1 NM CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION	.00		-	-	-	.03	-	-	-	-	-	-	-	-	-	-	-	- .			١.	-	-	۰	-	-	-	 T T	- T
CDBALT DEANNOD DAM OEER POINT DIXÍE ELK CITY	.49 .21 T				.23	* O T														. 10 r			.09			τ		* T	07 †°
ELK RIVER I S FAIRFIELD RANGER STA GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE	.08 .48 .37 .11		06 .07		.30 .00	·2 F		T	T										т .	т									05 T
GROUSE HAILEY RANGER STATION HEADOUARTERS HILL CITY IOAMD CITY	.83 .43 .05 T		.0		.08 .08 T	.2																				Ì	.03		.5 .3
XELLOGG LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER STA	.90 .23 T .52		· B		.22			.03												.01 T								Т	.0 T
NORTH STAR RANCH PIERCE //R POWELL SHOUP STANLEY	.29 .00 .22 .17		02		.10	.20														. 03			1			1			0.5 .0
SUN VALLEY WALLACE WODOLANO PARK WARREN	+33 +96 T		93		.13 T														T			Ť	T			1	T	T	.2 .0 T
SOUTHMESTERN VALLEYS 05																	т									ı			.0
BOISE LUCKY PEAK DAM BOISE WB AIRPORT //R BRUNEAU CALDWELL CAMBRIOGE	.03 .10 .13 .04																1		Т							j			01 .0
CDUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 #	.00 .02 .00 .16				Т	.09																							01 .0
KUNA 2 NNÉ MOUNTAIN MOME OLA 4 5 PARMA EXPERIMENT STA PAYETTE	.00 T				.04	.18													Ť							1		T	-1
SWAN FALLS POWER HOUSE WEISER 2 SE	.00																									}			01 .0
OF STEEN HIGHLANDS OF GRASHERE HOLLISTER	T .12				Т																					,	.07		T0
REYNOLOS THREE CREEK	.06				.14														т	т					Т				04 .0
CENTRAL PLAINS 07 BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON	1.0			т	т	.31	T	*												.08 .	7	Ť			T T	T .u:	T		.0 .0 10 .5
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE	.28				. 02 T																					.01	.19	7	.3

DAILY PRECIPITATION

Continued	-													Dat	v of I	Month											-	-	-	AUGUS	Т	1970
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PICABO RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE	.30 .51 .44 .09					T T	т		Ť									Т		Ť				,			•01 T	.06			.05	.25 .51 .43 .03
TWIN FALLS WBASO * * * NORTHEASTERN VALLEYS OB	.05					T														Т							Т	Т				•05
HALLIS HILLY BARTON FLAT IBBONSVILLE EADORE NO. 2 ACKAY RANGER STATION	.38 1.29 .41 1.03					.20 .9 .3 .7	7 T																	. 0 5				.20 T	.01		-12 T	.06 .11 .11 .30
ACKAY 4 NW AY RANGER STATION ALMON ALMON 1 N	.54 .85 -	-	-	-	-	.39	3 _	-	-	-	-	- T	-	-	-	-	-	-	-	-	.01	-	-	-	-	-	-	.09	-		.32	-10
OPPER SNAKE RIVER PLAINS																																
BEROEEN EXP STATION MERICAN FALLS 1 SW RCD SHTON 1 S LACKFOOT 2 SSW	.08 1.05 .32 .37					.6	.03														т						•02	.13	.05 T	.01	.05	.23
RATERS OF THE MODN NM UBDIS EXP STATION ORT HALL INDIAN AGNCY AMER 4 NW OWE	.17 .34 .20 .34					.12 T	2	T	.05												Т						.19	.08	.03	T .08	.05	.12 .06
OAHO FALLS 2 ESE OAHO FALLS FAA AP OAHO FALLS 46 W R ALTA 2 E OCATELLO WB AIRPORT //R	.18 .38 .50 .50				т	.09			.02	2															т	Ŧ	.03	.10 .11 .09 .30		.10 T	T •19	.27 .10
T ANTHONY 1 WNW UGAR	.10	-	-	-	-	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	~	-	-	-	- T	-	-	-08	-
EASTERN HIGHLANDS 10																																
RBDN 2 NW LACKFOOT DAM DDA RTGA PACE	.23 .32 .26 1.31				+ 0 ! T	.08	•05		.01													.06					т	.30	.74	.14 .32 .04 .04	T .10	, 15
OAMO FALLS 16 SE SLAND PARK DAM NLGORE IFTON PUMPING STATION ALAD	.60 .19 .82 .06					. 39	2 .04 9 .16 L T		Т												.02				Т	т	т	.03	.07	.01	.09	.12 .06 .01
IALAD CITY FAA AP Ontpelier ranger sta Jakley Jalisades dam Reston 3 ne	.12 .53 1.06 .80				Т	.16	5										.02		.09	T .D3 T	.01	.17	.05				.01 .37	.02		*°°2	•11	T .17
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	.59 .48 .40					.15															.33				Т			.56 T .20	T T .06	.03	.06	T .10

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)	R	a		humi ages ent		И			of o	•	s wi	th	shine	
	sultant	sultant	erage	stest le	ection test mi	test mi	М	OUN.	af T		ace	09	149	66'-0	0-1.99	00 d over	tal	rcent of ssible sur	erage / cover
	Re.	Re: Sp	À	F E	Pir fas Da	fas)5	11	17	23	Tra	0.	10	.50	1.0	2.C	To	Per	Av sk)
BOISE WB AIRPORT	4	0.4	9.4	34	\$ 31		40	24	15	31	1	2	0	0	0	0	3	94	1.
LEWISTON WB AIRPORT	-	-	-	-			52	33	16	-	2	1	0	0	0	0	3	-	1.
POCATELLO WB AIRPORT	24	3.5	7.3	37	NW 31		54	29	18	35	2	5	0	0	0	0	7	83	2.

DAILY TEMPERATURES

									-	D F	71L	Y	TE	IVII	?EI		TU		S											IDA	AHD AUGUS	ĬΤ	1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	_	of Mo	nth 17	18	19	20	21	22	22	24	25	26	27	28	20	30	31	verage
* * *										_											20	-		20		2.5	20		20	23	30	31	- Av
PANHANDLE 01																																	
8AYVIEW MODEL 8ASIN	MAX	75 43	79 55	70 43	73	80	87	81	82	78	81	76 44	80		82	77	78 43	79 42	90	76 39	75 44	86	84	80	F 1	83			75	82	74	75	79.9
80NNERS FERRY 1 SW	MAX MIN	87	80	82	9n 50	86	92		78 53	80	86	92	93		82	89	90	80	81	83	88	91	93	96	95	89	82	39 86	81	81	86	92	45.8
CASINET GORGE	MAX	85	85	83	92	91	88	88	81	81	86	91	94	93	82	88	90	58 88 44	80	82	40 87 44	91	94	48 97 48	4 8 9 5 5 0	90		87	51 05	81	85	90	87.6
COEUR D'ALENE 1 E	MAX	90 45	90	84	94	93	89	91 59	80	82	86	94	95	94	84	91	91	89	82	87	89	92	97	100	100	97	87	86	86	82	88	92	89.7
DESMET	MAX	88	73	82	97	93	88	8.5	75	79	85	90	92	87	80	89		78 53	78 43	63	84	50 88 40	93	52 97 42	54 92 45	94 42	53 82 42	48 85 39	52 79 42	78 38	88	56 88 58	51.2 85.6 44.5
PORTHILL	MAX MIN	83	74 56	8 1 5 2	90 50	89 53	93	8 7 5 5	78 51	82	86 46	91	94	83	80	90	91	84	78 43	85	88	88	95	95	87	90		,	80	78 45	86	91	86.2
PRIEST RIVER EXP STA	MAX MIN	86	8 4 5 5	8 1 5 3	93	91 51	88	87	76 47	78 34	85	93	92	8 8 5 4	79	87	87	85	80	85	85	90	93	97	96	88	81	83	79	79 39	85	91	86.2
SAINT MARIES	MAX MIN	91 44	91 53	83	95 47	97 56	90 53	90 51	78 54	80	86 42	90 45	93		81	91	91	87	80	84	87 52	90	94	98	98	96 48	87	86	86	d3	90	90	88.9
SANDPOINT EXP STATION	MAX MIN	8 4 4 1	84 56	78 47	87 45	87 53	8 5 4 3	86 46	79 51	77	82 39	84	86	92	79 41	85	87	85	76 37	81	87	90	88	95 42	94	88	84	81	81	80	83	87	84.6
16 0 p																																	
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	80								89	87 42	90 48	94 52	8 2 5 2	8 2 4 3	92 41	90	81	81	8 5 4 3	86	88	93 46	97 48	98 54	8 9 5 0	86 46	8 7 4 5	86 45	82	86	90 52	87.5
GREENCREEK 3 N	MAX	91 43	77 48	8 5 4 4	96 47	8 6 5 8	92 34	79 49	72 53	81	87 43	90 47	94	8 2 4 8	80	91 42	87 50	80 45	8 1 4 1	86 42	8 8 5 1	89 46	94	98 49	100	88	86 46	87 43	83	80 45	88	91 57	86.7
MOSCOW U OF 1	MAX MIN	92 46	8 2 4 9	83 49	97 57	93 57	8 9 53	8 8 5 0	74 43	79 40	8 6 4 2	92 49	92 52	90 56	80 39	90 45	8 9 4 5	83 47	79 40	87	86 51	89	94 55	99 58	96 66	90	83	8 5 4 8	82	88 45	91	87 59	87.6 48.7
NEZPERCE	MAX MlN	91 43	76 48	83 43	96 50	8 2 5 8	91 58	8 O 4 8	73 53	80	8 5 4 1	91 45	93 50	6 1 4 4	80 47	90	8 9 5 1	8 0 4 2	81	8 5 4 1	87 52	88	93 45	97 49	98 54	88	85 44	8 7 4 4	87	80 45	90 43	90 53	86.4
POTLATCH 3 NNE	MAX MIN	88	79 47	83 41	9.5 4.2	88 56	8 8 > 1	83 49	72 49	78 34	84 34	91 38	91 41	83 45	80 34	8 8 3 7	85 39	78 43	78 34	84	85 46	88	93 41	97	93 53	84	82 38	84 36	79 39	80 35	91 33	8 4 5 3	85.0
WINCHESTER 1 SW	MAX	8 4 4 2	71 43	79 40	91 46	8 5 5 4	8 5 5 2	8 1 4 9	69 49	75 35	8 2 3 6	85 42	87 44	75 46	75 35	86 39	82 49	74 43	74 36	81	83 41	84 38	91 43	91 47	91 55	83 42	80	80 39	79 39	77 42	88	86 50	81.7
* * *																																	
NORTH CENTRAL CANYONS 03																						Î											
OWORSHAK DAM	MAX MIN	89 54	101 56	8 2 5 4	91 56	105	69 62	98 61	8 8 5 2	8 1 5 0	88 49	92 53	100 57	102 56	8 8 5 1	8 9 5 1	98 55	97 50	87 47	88 50	93 53	94 52	96 53	100	103	104	96 52	94 51	95 51	92 51	89 51	97 59	93.7 53.9
FENN RANGER STATION	MAX	8 8 4 8	92 53	83 49	90 50	100	8 O 5 8	97 55	89 55	78 47	87 44	91 45	97 48	98 51	88 47	87 44	95 47	95 46	88	8 9 4 2	92 43	93 46	94 45	97 46	98 49	94	97 41	93 45	93 45	93 44	91 45	92 50	91.6 47.2
KOOSKIA	MAX MIN	99 48	93 53	91 49	104 50	96 62	98 59	95 55	8 8 6 2	87 47	93 44	98 47	102	97 49	89 45	96 43	95 44	87 45	8 8 4 0	93 43	95 47	96 45	101 45	106	107 52	99 48	93 46	93 44	91 45	90 45	95 44	98 54	95.3 48.3
LEWISTON W8 AIRPORT	MAX	97 56	83 60	90 57	102	93 71	97 65	84 65	80 61	86 50	91 54	99 59	100	86 61	87 54	95 54	94 58	86 56	86 52	91 53	93 59	94 53	99 60	103	100	93 58	90 57	92 54	89 54	85 56	90 54	92 61	91.8 58.2
OROFINO	MAX	99 50	99 55	90 51	101 53	104	97 61	102	4.0	100	101	97 50	100 53	101 55	8 8 4 8	94 48	97 51	94 49	86 44	91 47	94 51	95 49	100	104 52	105		103	93 48	94	94 49	90 47	99 57	97.2 51.8
RIGGINS RANGER STATION	MAX							102																									97.5 58.6
SLATE CREEK RS	MAX MIN							104																									99.0 55.6
* * *																																	
CENTRAL MOUNTAINS 04																									I							Н	
ANDERSON DAM	MAX	95 56	95 55	93	101 56	95 63	98 60	101	100	85 48	92 51	97 54	98 54	91 55	8 8 5 3	95 53	97 55	93 57	89 54	94 55	93 5 9	9 2 5 3	96 55	99 55	98 61	95 54	54 56	93 59	9 1 5 7	91 56	95 59	89 57	94.3
ARROWROCK DAM	MAX	91 51	93 54	8 4 5 0		99 56	92 62		95 55		85 49	92 52	95 55	9 8 5 2	92 54	8 8 5 2		98 55			92 55	91 53	90 54		99 55	95 53	92 53	93 55	90 55	90 55	90 55	97 60	92.1 54.1
ATLANTA 3	MAX MIN	90 36	89 36	88 27	94 34	8 9 5 8	89	94 43	92 40	83 32	87 32	93 34	90 35		86 34			91 33	8 4 3 4	87 34	8 6 4 2	88	91 35	92 35	92 39	92 34	89 38	88 41	85 37		91 44		89.2
AVERY R. S. NO 2	MAX MIN		89 52		9 n 5 0	8 9 5 9			80 53					91 47			88 43	87 43		8 4 4 1	86 47	88	92 46	93 49	98 51	98 48							86.9
81G CRECK	MAX																																
SROWNLEE OAM	MAX MIN	98 63	101	93 61	98 62	105	101 76	104	99 60	86 56	94 60	100	104	106	94 59	96 60	101	63	96 57	96 61	100	99 63	101	106	107	103	103	61	99 61	98	97	71	99.7
8UNGALUW RANGER STA	MAX MIN																																
CASCADE 1 NW	MAX	42	43	37	39	62	54	48	47	36	38	42	4.5	43	41	40	43	44	38	41	4.5	40	42	42	46	4]	40	43	37	37	47	52	86.1
CLARKIA RANGER STATION	MAX	87 36	84	8 O 4 O	93 38	93 39	87 47	88 47	78 50	77 35	32	34	38	39	33	33	87 36 a Index	34	76 30	82 31	84	86 31	90 35	94 38	94	95 37	85 34	85	33	79 34	83	83 36	85.4 37.1
														129																			

See Reference Notes Following Station Index - 130 -

103 101

COUNCIL

DEER FLAT DAM

EMMETT 2 F

GLENNS FERRY

MAX

MAX MIN

MAX MIN

100 100

103

45

93

92 52 95 53

60

Continued										\mathbf{D}^{F}	IL	Y	TE	MF	EF	RA	TU	RE	S											10	AHU AUGUS	T	1970
Station		1	2	3	4	5	6	7	8	9	10	11	10	10	1.4		of Mo		10					G. 1									0190
GRANO VIEW 2 W	MAX	99	95	95	97		100		90	89	97	98	102	13	87	15	102	97	18	19	96	-	100		100	_	26	97	28	29	30	31	¥ 96.7
KUNA Z NNE	MIN	53 88	56 88	4 B 8 7	94	72	59 98	53 93	61	82	46 88	49 88	51 95	52	58	4.5 8.8	48	53	53		56 87	48	47	48	54			52		53	56	59	52.7
MOUNTAIN HOME	MIN	97	94	94	52		100	51 99	5 2 9 3	41 86	43 95	100	100		89	95	100	92	43	47 95	48	93	98	52 100	56 99	97	94	49 95	49 94	94	57	64 93	95.5
CLA 4 S	MIN MAX MIN	92	92	91	98	92	96	58 93	97	96	94	94	98	96	53 90	93	52 97	53 95	53	92	5 9 9 2	95	55 97	52	63 95	51 95	55 96	59 93	56 91	57 95	55	60	53.9
PARMA EXPERIMENT STA	MAX MIN	93 51	100	41 92 47	95 48	97	97	102	97	39	90	97	99	101	92	87	103	97	3 8 9 5	94	92	95	95			100		97	97	98	94	57	+6.1 +6.1
PAYETTE	MAX	95	91 48	93	97	56 95 69	61 99 63	54 97 52	56 90 52	90	47 95 46	51 98 50	102	98	94	52 95	98	95	93	93 47	97	99		100			52 98	95	94	97	99	97	96.2
SWAN FALLS POWER HOUSE		99	99	96 62	99	99	102	101	97	91				104	91	99	46 105 58	104	95	98	48 98 62	50 97 59	101			103	99	96	96	95	99	99	99.1
WEISER 2 SE	MAX	93	91	90	96	95	98	95	93	89		103		99	91	92	96	93	63 92 44	91	94	96	96	61 98 49	98		64 94 50	61 91 45	91	63 94 46	67 95 58	65 93 59	94.4
										7.			- 1			40	40	7.	7.7	44	40	1	47	-	21	4.0	30	4)	43	40	20	27	20.3
SOUTHWESTERN HIGHLANOS 06																																	
GRASMERE	MAX MIN	91 48	86	87 39	95 40	92	95 55	97 56	88	83 39	90	97	96 49	94	8 2 4 6	89 41	93 52	90 51	86 51	90 48	92	91 45	94	92	92 45	89 48	91 52	8 8 5 7	88	87 52	92	91 54	90.6
HOLLISTER	MAX MIN	88 55	8 2 5 5	8.5 4.6	94	8.5 6.6	92	92 63	92 58	80	86 51	98 58	91 55	68 55	8 7 5 1	89	93 51	87 63	8 4 5 3	8 8 5 4	84 57	8 5 5 2	89 54	91 56	90 66	92 56	88	88	84	84	91 56	8 2 5 5	88.0
REYNULOS	MAX MIN	86 51	93 54	80 47	8 6 5 0	85	90 54	95 56	8 7 5 4	77 42	82	8 7 5 0	95 53	94 56	8 5 5 0	8 2 4 7	90 51	98 55	8 9 5 1	85 49	88	88	88	90 53	94 59	95 56	90 52	87	8 5 4 5	87 48	8.5 5.7	90	88.2
THREE CREEK	MAX MIN	91 36	90 35	87 33	8 8 4 3	73 42	91 43	94	9 1 4 2	84 37	88	95 38	94 39	93	84	89 34	92 46	90	87 37	65 39	8 2 3 9	85	87 36	89 37	90 48	92	85 38	8 7 5 2	90	88	87 48	86	88.2
CENTRAL PLAINS 07																																	
8 L I S S	MAX	97 51	95 55	92 45	97 50	95 70	97 62	98 59	96 58	87 42	93 47	102	97 50	92 48	90 48	95 46	96 51	93 53	91 49	95 49	93 55	92 49	96 49	98 52	98 63	95 51	9 4 5 5	91 61	91 57	92 52	95 58	85 61	94.1 53.1
BURLEY FAA AIRPORT	MAX	92 51	8 4 5 8	86 47	92 49	83 65	92 59	98 55	77 53	8 1 4 1	87 46	97 45	93 53	87 51	84 51	91 44	93 50	87 60	83 51	90 47	86 57	85 52	91 47	92 49	92 53	93 49	87 63	88 65	86 60	86 61	89 58	86 57	88.3 93.1
CASTLEFORO 2 N	MAX MIN	90 50	8 9 5 5	87 45	89 50	88 67	91 59	91 56	93 57	89 43	90 46	97 49	97 51	91 53	8 8 5 2	89 45	88 50	91 57	90 52	92 49	91 55	90 51	93 47	95 53	95 59	92 50	90 56	91 61	90 54	88 60	91 57	85 59	90.7
HAZELTON	MAX	92 53	92 53	8 8 5 7	90 51	89 64	95 58	98	98 59	81 45	87 46	100	94 53	93 55	8.5 5.6	95 45	94 46	90 60	8 8 5 1	92 50	84 53	87 46	92 47	95 49	93 56	96 53	94 60	89 69	87 53	90 60	91 56	90 58	91.3
JEROME	MAX	95 57	93 57	91 50	98 59	89 69	98	96 58	96 58	86 45	92 49	101 54	95 57	93 57	8 8 5 5	93 50	93 58	9 1 5 9	9 o 5 5	97 53	93 56	91 53	96 52	97 54	97 60	94 59	91 63	90 61	91 55	90 62	93 60	63	93.0
MAGIC OAM	MAX MIN	93 57	8 2	89 48	96 55	85 67	93 59	97 58	89 47	84 43	90 49	97 54	89 57	87 54	86 56	93 49	96 56	85 50	8 4 5 3	90 55	8 8 5 4	8 8 5 4	92 50	95 53	93 55	93 54	90 52	87 62	8 6 5 2	88 52	9 1 5 5	76 58	89.4 53.9
MINIODKA	MAX	98 43	97 50	91 42	90 47	86 64		101			39	100	96 50	94	89 43					98	93 52	9 1 4 5				97 49	93 63	90 61	90 52	92 53			
MAO ANCOINIM	MAX MIN	97 57	95 57	8 8 4 5	90 55	90 64	9 4 5 8	95 66	97 60	8 1 4 5	87 44	97 53	92 53	92 50	87 49	94 50	93 57	88 56	87 48	9 1 4 9	86 57	88 48	93 54	9 4 5 2	93 58	92 57	91 65	85 66	86 54	88 51	90 59	92 57	90.
PAUL 1 ENE	MAX MIN	88 50	95 53	8 4 4 7	8 8 5 3	91 60	84 60	93 58	101	93 42	82 43	89 48	98 54	94 47	8 8 5 2	86 43	96 45	93 59	8 8 5 0	8 4 4 8	91 54	8 6 5 2	89 48	93 51	94 51	93 49	86 53	90 65	8 1 5 8	8 5 5 7	94 55	88 57	89.1 52.0
PICASO	MAX	87 40	93 48	9-1	88	93 49	83 55	- 0	97 50	81 38	83 43		95 47	90 47	87 44		88 43	94	8 5 4 8	84	8 8 4 8	96 46	0.0	90 48	7.0	7.6	,,	00	02	00	0	00	88.5
RICHFIEL0	MAX MIN	91 55	91 50		87 47	83 65	91 60	94 60	93 52	8 O 4 O	85 46	90 58	90 49	6 8 4 9	84 47	90 48	90 50	8 8 5 2	8 4 5 2	86 49	86 53	86 48	89 48	90 47	89 52	89 52	8 8 5 3	63		86 54	83 58		87.5 52.0
SHOSHONE 1 WNW	MAX	96 59	97 51	93 50	96 60	93 71	98 63	65		87	92 51	101	55	57	90 53	98 49		92 54	91 54	95 57	9 2 5 8	92 52	95 57		98	61	66	95 66	59	60	62	5 5	94.9
TWIN FALLS 2 NNE	MAX MIN	90 53	92 59	8 5 5 0	8 8 5 3	94 61	90 57	63	59	77	83 43		55	53		46		94 57		86 50		49	89 48	91 53	97 55	52	55		55			60	90.4
THIN FALLS 3 SE	MAX MIN	8 8 5 2	93 52	8 5 4 8	89 50	92 57	87 55	93 58	94 54	93 55	84 46	88 47		52	56	49	91 50	92 54		87 47			84		93 59	50	60		53		59	57	89.8 53.4
TWIN FALLS WBASO	MAX	85 53	8 9 5 4			8 8 6 5	89 61	91 59	92 60	74	79 48	8 4 4 8	94 54		8 3 5 1				85 51	83 49	89 55	83 48	84	89 50	93 59								53.4
NORTHFASTERN VALLEYS 08	1																																
CHALLIS	MAX	49	53	- 1	49		54	55	57	47		5 1	53	50	51	48	51	53	4.8	45	49	48	50	5 5	52	47	52	54	50	49	5 5	53	89.9 51.1
CHILLY BARTON FLAT	MAX		37	53	42	57	47	86	46	37	41	41	41		40	83	40	39		38	45	83 43	40	42	41	38	46	46	42	40	83 46	52	84.4
G18BONSVILLE	MAX	90	88 47	8 4 4 2		59	54	49	89 52	36	38	40		44		40	93	44 44	36	37	46	39	39	91	43	90 43	43	41	39	39	45	47	43.2
LEADORE NO. 2	MAX			83 35	38	56	85 46	53	8 8 5 4	30		90 36		38	8 5 3 5		90	88		33	83 40		34	39	39		39	84		36	40 40	47	85.7
MACKAY RANGER STATION	MAX	87 50	90 48	5 1	44	90 58	53	50	50	85 51	8 Z 4 Z	8 8 4 5	4.8	49	48		48	91	4.5	45	45	52	88	49	86 45	46	49	51	43	83		85	87.0
MACKAY 4 NW	MAX MIN	88	8 8 5 1	82 45	90 48	9 0 5 8	83 52	8 7 5 2	87 56	78 44	47	50	54	68 50 oten Fol	48	48	49	54	83 48	83 45	8 2 5 1	8 4 5 2	86	50	86	87 47	87 54	85 55	81	80 45	8 2 4 8	53	85.4

Continued										DA	IIL.	Υ .	ΓΕ	MF	EF	RA'	[U]	RE	S											401 A	HD UGUS	Ţ	1970
Station	-	1							1							-	of Mo					—-т		1					1				Average
		1	2	3	4	5	6	7	8	9			12	i	14	15			18	19		21			24			27		29		31	
MAY RANGER STATION	MAX	91 47	95 43	93	95 42	92 61	92 52	93 51	95 53	93 50	91 40	93	91 47	92 45	86 46	91 40	93 45	92 47	85 40	8 7 39	85 49	87 46	91 44	92 49	45	8 8 4 2	90 48	91 49	87 47	90 43	92 47	49	90.7 46.2
NCMJAZ	MAX			į																													
SALMON ' N	MAX	85 49	91 49	8 R 5 O	98 45	65 65	91 52	101 54	84 62	88	89 47	91 40	95 50	92 49	85 49	93 44	98 46	98 50	90 42	94 47	90 54	93 52	93 43	94 49	94 49	93 47	95 54	93 50	94 48	90 44	89 46	82 49	91.5 49.0
0 0 0																																	
UPPER SNAKE RIVER PLAINS 09																																	
ASERCEEN EXP STATION	MAX MIN	85 47	95 53	85 43	84 43	89 51	79 57	89 52	95 57	80 37	83 38	88 39	94 45	91 43	88 49	87 41	90 44	95 48	87 48	85 41	88 47	8 8 4 8	87 41	9 n 4 5	90 44	93 45	94 49	89 57	82 51	87 53	87 52	89 53	88.2 47.1
AMERICAN FALLS 1 SW	MAX MIN	93 55	84 51	88 48	89	82 60	8 9 6 0	91 61	83 61	82 42	87 44	88 49	89 57	88 50	86 52	86 46	93 54	86 56	87 50	83 49	87 56	87 50	89 49	93 5 2	92 50	93 51	91 67	80 65	87 60	87 62	87 64	87 60	87.5 54.2
ARCO	MAX MIN	91 50	87 48	87 46	92	83	90 54	93 51	89 53	86 39	87 43	93 54	92 48	89 51	85 56	89	92 55	89 52	88	8 8 4 8	8 8 5 0	86 53	87 49	89 45	90 48	90 47	88	83 55	84 51	84 57	85 55	78 53	87.8
ASHTON 1 S	MAX MIN	87	80 45	81	83	84 58	86 55	90 48	84 52	82	82 35	87 39	85 46	80	80 37	82	86 41	85 45	82 36	83 39	82 43	81	85 41	85 41	87	90	85 53	78 49	81 51	82 45	84 51	8 4 5 4	83.8
BLACKFJOT 2 SSW	MAX MIN	83	94	86	85	87 62	81 57	8 7 5 2	94 52	80	81 39	86	90	90	87 48	83	87	93 50	87	87	87 47	85	84	89 45	91	90	95 60	89	84 53	85 52	84 56	88	87.1
CRATERS OF THE MOON NM	MAX	90	88	84	91	90	54	91	85	80	84	93	92	86	83	87	90	89	84	87	83	87	87	89	88	89	88	82	78 49	8 2 5 2	82	81	86.3
OURDIS EXP STATION	MAX	91	87 51	85	93	90	86	92 53	91 56	79	84	90	90	90	90	87	92	92	89	8 7	85 53	85	87 49	8 R 5 O	90	91	91	89	84 53	83	85 53	85	88.0
FORT HALL INDIAN AGNCY	MAX	94	93	86	90	85 65	90	96 54	95 61	75	87	97	96	89	85	90	93	92	85	89	89 55	87	88	91	91	93	90	87	87	86 57	88	89	89.5
HAMER 4 NW	MAX	92	55 88	87	95	89	88	94	92	83	87 41	92	93	92	90	90	92	89	90	88	87	90	90	91 44	92	93	92	89	86	89	84	83	89.6
HOWE	MAX	88	86	85	90	78	86	91	85	79	84	88	90	90	84	87	90	90	87	87	8.5	86	88	89	90	91	82	84	82	84	77	79	85.9
IOAHO FALLS 2 ESE	MIN	93	91	85	90	84	51	52 95	94	80	85	94	93	88	85	91	93	91	86	88	50 87	86	89	92	92	95	90	50	50 86	53 87	52 89	87	89.1
10AHO FALLS FAA AP	MIN	93	50	85	91	63	91	95	80	79	85	93	93	51	51 84	90	94	90	89	87	52 88	86	90	92	93	96	91	83	55 85	85	58 88	89	52.2
IOAHO FALLS 46 W	MAX	94	52 86	89	45 92	67	88	52 96	55 84	84	88	94	93	90	50 87	91	48 95	90	87	89	5 O 8 9	58	45 91	92	92	94	91	59 82	55 87	58 86	58	82	51.6 89.1
MALTA 2 E	MAX	96	90	97	96	86	95	100	95	83	90	98		93	41	41	40	50	50	38	52	56	45	93	95	96	59 95	56 91	86	90	51 89	91	93.0
POCATEL.O W8 AIRPORT	MAX	96	87	88	91	55 81	93	98	80	83	38	98	94	50 89	8.8	92	96	89	86	92	89	8.8	91	93	94	57 95	70	86	65 88	67 89	56 91	56	90.2
ST ANTHONY 1 WNW	MIN	53	57	50	47	66	63	56	60	42	46	46	61	51	56	45	52	56	50	45	58	53	48	52	52	49	70	64	55	58	60	54	54.0
SUGAR	MIN	92	89	84	93	85	88	96	91	77	85	91	92	٤7	84	87	90	89	84	86	84	84	88	90	89	90	86	8 4	82	82	86	87	87.2
* * *	MIN	49	48	41	38	61	55	46		38	37	38	42	36	41	39	39	57	52	38	44	44	41	41	41	45	60	55	52	47	52	56	45.8
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	94	90	89	86	80	92	94	85	83	89	95	93	90	90	90	93	90	8.8	90	85	86	89	91	91	95	90	8.5	85	82	89	90	89.0
8LACKFORT DAM	MIN	4.6 8.6	50 82	81	4.8 8.5	80	57	54 85	77	78	36 82	43 83	5 6 8 5	48 85	92	85	4.8 8.8	62 85	50 83	45 83	60	83	42 84	4.8 8.5	88	89	65 84	60 78	58 80	59 76	5 6 85	50	50.8
CONOA	MIN	81	41 86	3 B 8 3	83	57 87	54 78	45 82	47 89	77	32 78	34 83	4.5 8.8	3 9 86	36 86	33 79	40 84	40 88	40	36 83	41 82	83	36 86	84	39 86	41 87	5 5	84	50 80	41 80	51 79	48	42.5 83.5
ORIGGS	MIN	85	46 85	41 86	5 1 8 7	83	57 83	4 2 8 8	51 86	33 79	35 82	37 86	46 84	86	43 83	38	41 89	50 83	81	42 79	47 82	47 79	39 83	42 85	41 83	87	82	57 80	59 82	48 79	5 2 8 1	83	45.1 83.4
GRACE	MIN	47 84	45 87	42 87	47 87	49 83	50 85	45 89	51 88	35 79	37 84	40 89	46 89	46 88	45 87	40 87	40 88	49 87	4.7 8.5	41 84	41 82	80	45 85	41 88	45 86	45 88	50 86	5 1 8 1	52 76	5 2	53 83	50	45.5 85.1
10AHO FALLS 16 SE	MIN	45 87	48 79	82	52 87	59 79	57 85	5 1 8 8	50 78	34 75	37 80	39 88	50 83	46 82	43 79	40 85	87	5 2 8 2	47 79	48	53 82	50 79	43 84	45 85	86	45 88	61	75	60 80	54 80	54 83	50	82.5
ISLANO PARK DAM	MIN	49 87	45 84	39 80	88	59 81	51	50	53	37 75	39 80	39 86	83	85	37 84	36	48	48	82	36	48 83	82	43 86	46 85	45 87	49	60 83	54	52 78	53 80	53 81	50.	83.4
KILGORE	MIN	4.5 8.2	4 1 8 0	39 79	38	57 78	53	47 85	48	35	36 78	38	83	37 83	39 78	39	38	83	35	39 83	39 79	41 79	38	39 83	41 84	42 85	53	46 78	47 78	46	48 78	49	42.5 80.9
LIFTON PUMPING STATION	MIN	40	37	39 84	34	52	80	45	48	33	33	35 85	39	36 87	49	35	35	41	31	36 79	38 75	37 75	35 79	37	39	39 88	50 82	75	48 76	38	84	47	40.5
MALAO	MIN	49	53	47	57	57	57	51 93	51	38	38	42 95	53	47	46 91	40	45 92	50	48	46	49	44	41	43	44	45	59	51	58 91	48	52	49	48.3
MALAO CITY FAA AP	MIN	50	54 95	50	62	61	60	55 96	59	40	43	47 97	55 98	50	46	49.	57 97	57	53	53	58	51	90 46 92	48	49	51 96	63	59	58	55 91	60	56	53.4
MONTPELIER RANGER STA	MIN	45		46	62	61	59	54	56	37	40	44	51	48 90	51	42	47	5 4	56	52	57	50	92 46	47	47	48 88	90 64 90	59	60	55 79	59 84	53	51.7 85.6
OVERFA	MIN	47	52	44	49	56	58	50	53	37	38	43	49	46	46	39	86 46	89 50	48	46	8 5 50	46	42	44	87 44	45	48	54	57	49	54	50	47.7
	MIN	55	87 54	50	86 57		90 58	95	93	46	51	97 55	91 59	60	52	49	92 59	62	56	90 55	86 59	88 56	92 55	90 58	90	94 59	90	61	86 59	85 60	91	55	88.6
PALISADES OAM	MAX	87 55	87 54	51	84 53	85 64	60	86 55	87 50	79 46	81 47	86 51	55	85 53	86 50	83 45	84 45	88 46	85 52	8 2 5 1	83 55	79 53	84 50	8 4 5 2	85 52	8.8 5.4	88 55	58	74 58	74 55	80 60	81 55	83.7 52.9
PRESTON 3 NE	MAX	81	94	93	93	93	8.5	89	95	9.5		90	95	95				95		92	90	87	87	88	90	92	95	87	82	82	87	89	90.4

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Continued	_									D F	41L	Y	TE.	M	'El	ΚA	TU	RE	S												AHD AUGUS	T	1970
Station																Day	of Mo	onth															90.0
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
STREVEL	MAX MIN			85 50		77 59		9 I 5 5		46	87		93	8 9 5 7	53	47	8.5		85 54			83									87		54.6
SMAN VALLEY	MAX MIN	89 44	88	85 38	87 39	86 60	95 57	90 45	89 49	8 O. 3 4	85 34	90 35	89	88 38	8 5 3 5	88 34	87 38	90	8 5 3 7	8 5 3 5	8 5 4 2	82	8 35	88 38	89	93 42	8 8 5 2	87 55	77 54	8 0 5 I	85 52	87 47	86.5
TETONIA EXP STATION	MAX		87			83								6.5																			83.0

DAILY WENTDED AMILDEO

DAILY SOIL TEMPERATURES

	-d	e									==-		D	ay c	of m	ont	h.																I	ge
Station	E Depth	Tim	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABEROEEN EXP STA																																		
(BARE GROUND)	4	MAX		82 69										80	81	80	79 68	80	80 71	80	78 68	79 68	79 71		80	8 O 6 8	80	78 68	8 1 7 2	75 69	79 70	80 71		
TOAHO FALLS 6 NW																																		
(8ARE GROUND)	4	MAX		8 2 5 7	78 56										80° 64								80 65										82	80.6
KUNA 3 E																																		
(500)	4	MAX									73 67			72 62	70 66	74 66	71 65	72	72 68	72 67	72 67	73 68	73 67	73 67	74 63	71 66	71 67	71 67	72 67	71 67	71 67	73 68	73 67	72.8 67.0
	8	MAX MIN									75 74		74 74			71 70	71 71	72 71	7 4 72	73 73	73 73	73 73	73 73	73 73	74	71 68	71 71	72 71	73 72	73 72	74 73	74 72	74 74	73.3 71.7
MD\$COW U OF I																																		
(500)	2	MAX		-	85	86 68										83 66				8 2 6 5	84 68	84 67	-	85 68	86 70					80 67				
	4	MAX		-	-	77					75 68	7 b		-	-	-	-	73 70	70 68	73 69	74 72	75 72				77 74		74 72	74 72		74 68	74 58	74 70	74.7 70.8
TWIN FALLS WEASO																																		
(GRASS)	4	MAX MIN											79 65						80 69	8 2 6 8		80 68			81 66		82 59	80 71		77 67	77	79 68		
	8	MAX MIN			75 71	81 71		75 72	75 72	76 72	72 68			73 69	7.5 7.0	74 70	74 70		74 71		73 70	73 70	73 70	73 70	73 70	74 71	75 72	74 72	76 71		73 70	73 71		
	20	MAX MIN								72 72	72 72		71 70	71 71	71 71	71 71	71 71	71 71	71 71	71 71	7 <u>1</u> 7 <u>1</u>	71 71	71 70	70 70	70 70	71 70	71 70	71 70	72 70		72 71	72 7 I		
	36	MAX MIN		71 71	71 71	71 71	72 71	72 71	72 72	73 72	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 72	72 72	73 72	73	73 72	72	7 2 7 2	72 72	72 72	72 72	72	72.4 72.2

ABERGEEN EXP STA

IOAHO FALLS 6 NW

MOSCOW, U OF I

TWIN FALLS WBASO

DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. PALMER OIAL SOIL THERMOMETER.

PAIRMERI SILT LOAM, BARAE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER OIAL SOIL THERMOMETER.

ELIJAH SILT LOAM, ERODEO, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

SOIL KUNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTOW RECORDING SOIL THERMOMETER.

PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER-TAYLOR RECORDING. OTHER OEPTHS - PALMER DIAL SOIL THERMOMETER.

EVAPORATION AND WIND

									E	VA	PC	DR.	AT.	[O	N.	AN	ID	WI	NI)											104	AHO GUST		1970
																1	Day (Of Mo	nth															
Station			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL PRAIRIES	02																	ĺ																
MOSCÓW U OF I		EVAP WIND MAX MIN	49 88	65 81	35 87	49 87	36 89	33 89	77 87	94 72	46 80	14	55 85	36 86	107 85	50 80	30 86	68 85	91 77	53 79	28 85	83	32 83	35 86	39 86	45 85	5D 81	51 91	31 81	54 78	79.	29 79	81	9.77 1547 83.0 54.2
CENTRAL MOUNTAINS	D 4																																	
ARROWROCK DAM																																		10.49
CENTRAL PLAINS	D7																																	
TWIN FALLS W8A50		EVAP WINO MAX MIN	58 85	61	86 84	38	98	59 89	56 92	97 90	120 77	57 82	53 85	81 86	50 89	10D 82	72 83	56 87	81	73 85	68 79	62 85	76 82	55 85	52 86	47 90	38 87	5 7 8 5	6D 85	54 83	38 83	4D 88	78 86	10.09 2021 85.3 54.4
* * * NORTHEASTERN VALLEYS	D 8																																	
MACKAY 4 NW		WIND	64 84	82	76 83	83	56 80	63 86	4 2 8 5	7D 81	64 81	61 84	59 85	5 8 8 5	81 84	92 81	67 82	63 81	71 80	90 79	87 83	51 82	78 83	59 82	57 82	63 82	60 79	72 83	6 3 82	45 79	5D 81	54 80	4 9 8 2	10.19 2007 82.2 51.3
# # # UPPER SNAKE RIVER PLAINS	09																																	
ABERDEEN EXP STATIO	N	EVAP WIND MAX MIN	38	53	123	25	5 D	19 78	55	71	102	75	43 81	60 86	67 83	99 82	48 81	85	86	81	80	83	83	82	84	84	83	26	84	79	84	87	87	10.40 1826 84.2 53.4
* * * EASTERN HIGHLANDS	10																																	
ISLAND PARK DAM		EVAP WINO MAX MIN	14	19	1 D	11	86	88	92	91	85	86	89	88	88	86	10	87	86	84	.23 12 84 53	84	84	86	84	86	86	88	87	.17 13 86 61	86	8.5	81	6.99 407 86.5 56.1
LIFTON PUMPING STA	TION	EVAP WIND MAX M1N	. 29 32 89	.34 36 90	.28	.26 46 85	.21 45 82	.25 37 88	.28 27 92	.37	.26 35 84	.26 29 85	.24	.34 52 86	.35 48 84	.30 43 85	.25 32 86	.27 34 87	.34 65 81	.30 57 81	85	75	74	. 20 32 84 50	8.5		83		75		84	86	82	8.10 1305 84.2 56.7
PALISADES OAM			•35 97 84	.34 86 85	.35 85 85	.34 91 82	80	85	95 87	87	84	85	1D2 8D	83	82	82	.33 96 81 48	81	82	80	76	78	78		82	82	8.5	76	76	75	75	80	78	9.18 2793 81.2 52.8

LIFTON PUMPING STA PAN IS OF STAINLESS STEEL.

	_					01111101	TITLE							AUGUST 19T
STATION	INDEX NO. DIVISION OO A A A A A A A A A A A A A A A A A	DRAINAGE 1 LATITUDE	LONGITUDE	O TIM	EAVA- EAVA- SECIAL	OBSERVER	STATION	INDEX NO.		DRAINAGE 1 LATITUDE	LONGITUDE	ELEVATION	OBSERVATIO TIME AND TABLES EAVA	ORSERVER
ABGODEN EXR STATION AFTERTHOUGHT HIVE AFTERTHOUGHT HIVE AFTERTHOUGHT AND AND SALLS I SM AND SALL	0010 09 BINGHAM 0070 06 UNIMEE 0227 09 POWER 02820 04 ELMURE 03-07 10 POWER 03-07 10 POWER 04-08 04 ELMURE 04-07 09 FREMONT 04-91 04 ELMURE 04-99 04 ELMURE	12 42 57 12 43 00 12 42 47 2 43 21 12 42 50 6 43 38 2 43 36 12 44 04 2 43 48 2 45 45	112 50 116 42 112 32 113 28 112 34 115 21 115 35 111 27 115 07	5275 8A 8 5220 5R 5 5+50 5P 5 7380	ВА 6 Р С Н Р ВА М В ВА М Р С Н	EXPERIMENT STRICH 5 U S MEATMER GUERU U S BUR GECLENATION U S BUR RECLENATION U S BUR RECLENATION THE ARCU ADVERTISER U S RUR RECLANATION GUST STEINMENN COULSE S, ALEXANDER 5 STATE CLIMATOLOGIST	JUBDAN ACCEY 4: S KANTAH KELBOG KETCHUH 17 HS= KILGORE KIJGORE KIJGORE KJUB 2 HNE KJUB 3 (LEBOURE LEB	*725 00 *795 00 *691 00 *860 00 *860 10 5011 00 5038 00 5038 00 5108 00 5177 00	B C=YMEE 3 LEWIS 4 SHUSHOWE 5 BLAINE 5 IDAMO 5 ADA 5 ADA 6 LEMMI	3 %2 26 5 % 14 6 6 53 12 %3 37 8 % % 5 0 09 2 % 8 51 2 %3 29 1 % % 60	117 02 116 02 10 1, 114 6 1 1 55 15 39 110 2- 115 2 115 2	\$100 1212 2312 6421 6 90 1 60 2065 2775 618	64 45 49 39 59 38 39 69 69	5 Olic ROSS f = ART t O OLIGH BUTCH A THIC CU. 5 .S. WESTMEN O REA F S ALVATY F S ALVATY F S ALVATY COY DOWNLO B MODUE #\$5 CLAR E. Ett.*
AVER, R. 5, ND 2 BALD MOUNTAIN BYEBSE FLAT GS BAVIEW MODEL BASIN SENTON DAY SENTON SPRING BLO CREEK BLACKROOT 2 550 BLACKROOT OAH BLISS	05:00 04 BLAINE 05:00 04 BLAINE 05:09 04 8015E 00:07 01 MODTENAI 07:09 01 BONNES 07:09 01 GONNES 09:55 09 WALLEY 09:15 09 BINGWAM 09:00 10 CAR1BOU 10:02 07 GOODING	12 42 56	115 55 114 24 115 32 110 33 110 40 110 40 110 19 112 23 11 45 114 57	2580. 5P 5 8700 4130 2075 84 8 2840 4900 5080 5P 5 4485 3P 5 8200 6P 6 3205 0P 6	P C H	U. S. FOREST SERVICE U.S. FOREST SERVICE S U.S. HEAVHER BURFAU J S MAVY J S FOREST SERVICE S U.S. SERVICE S U.S. SERVICE GLEN E. HARPER TON THONFSON ADAT MALL IR PROJ MORTH SIDE CANAL CO	LEATHEFNAN RASS (FHISTON #8 ALBRORT LIFTON PUMPING STATION CILO PASS) PHANA S E NO 2 (JNCH REAK MACKAY RANGES STATION MACKAY N N MACKAY N N MACKAY	5164 GI R 5241 01 5275 10 5556 04 5426 04 5452 01	B CUSTER B NEZ PERCE D BEAR LAKE 4 10 FMO 4 20 FMER I CUSTER 7 8LA 1 NE D ONE 10 A	6 ~ 6 05 7 0 25 7 2 07 3 6 36 8 6 05 6 6 8 22 6 7 5 7 2 6 3 15 1 ~ 2 12	113 +5 1 7 01 111 18 114 33 115 34 110 17 5 37 114 22 112 10	\$800 1413 5928 5500	# 3 # 10 C > # 10 5 i	5 5 GEO. GI.A. SUN-1 J.S. SEATHER FURGAL THE RANG 6. LAWY C 5 5 GEOST SYNVICE **S. FRENCE, F. FARRER 5 5 GEOST SERV./C 61G CUST 1881UF 100 ARTHUR THIFE. UNITS, CROWNERS
BONANZA BONAGES FERRY 1 SH BOSTETTER GS BROWNLEE DAM BRUCE MEADOWS BRUNEAU BUNGALOW RANGER STA	101% 04 801SE 1016 05 ACA 1022 05 ACA 1050 04 GUSTE8 1079 01 BOUNDARY 1091 06 CA5SIA 1180 04 VALLEY 1195 05 DWYMEE 12%4 04 CLEARWAYE8		110 00 110 00 110 15 114 44 110 19 114 12 110 52 113 19 115 48 115 30	0186 2840 64 8 2838 910 91 5376 1810 SP 5 7300 1864 8A 8 6380 2330 6P 6 2285 5P 5	Д С Н О С Н Р С Н	5 U. S. WEATHER BUREFU	MALAD C TY FAA AP A 2 E AT LE A 2 E A ANGER STATION A 2 E E E A 2 E E A 2 E E A 3 E E A 3 E E A 4 E A 5 E A 5 E A 5 E A 6 E A 6 E A 7 E A 6 E A 7 E	5559 10 5563 09 8 5567 09 5680 01 5683 01 5700 04 5950 04 5972 01 5980 01	QHEIDA CASSIA CASSIA LEMMI	1 42 10 .2 ~2 .8 12 42 19 6 ~ 39 11 ~ 30 8 45 54 11 44 28 12 42 40 1 42 19	112 19 - 5 -7 1 5 22 -15 45 -15 07 114 30 113 31 1 3 30 111 18		0R 0P 0P 0P 0P 0P 0P 0P 0P 0P 0P 0P 0P 0P	FET AVIATION AGENT DETAGE STATION 3 FOREST SEATE 5 MEATER SEATE 5 MOREST SEATE 5 MOREST SEATE 5 FOREST SEATE MATERIAL STATE MATERIAL STATE 5 FOREST SEATE FOREST SEATE 5 FOREST SEATE FOREST
BURLEY FACTORY BURLEY FAM AIRPORT BURNT RYOR LABINET GORGE CALCHEL. CAMBRIGGE CAREY 2 SEE CASCAGE 1 NH CASTLEREGO 2 N CAYUSE REER	1298 OT CASSIA .503 OT CASSIA £517 OF IDAMO 1503 OI BOWER 1580 OS CANYON 1408 OS HASMINGTON 1472 OT BLAINE 1514 OF VALLEY 1551 OT THIN CALLS 1577 OF CLEARWATER	12 %2 35 12 %2 32 11 %5 %5 8 %8 05 2 %5 40 12 %% 3% 12 %5 17 8 %4 52 12 %2 55 5 %6 %0	113 48 115 40 15 01 10 04 110 41 110 41 115 30 110 05 114 52 115 04	6140 N1D H1 6400 2257 3P 3 2570 H10 5 2650 6P 6 4770 4896 4P 4 3823 3P 5	р р р С Р С н	AMALCAMATED SUGAR CO FED AVIATION FERNY 5 U S "EATHER BUEEAU MASH MATER POWER CO CALDWELL BROAGCAST CO STUART DOPF MASH MILLARD L. MEANER S BUE BECLAMATION MR ERAL MEIDEL S SFOREST SERVICE	#TORE CREEK SUMMIT MODSE CREEK MANGER STR MODSE LREEK RANGER STR MODSTAIN HOWE HUD FLAT HULLAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA HULAN FAA	60 7 00 6082 00 6087 00 6152 70 6174 02 6206 00 6235 00 6237 00 6388 00 6424 00	LEMMI LOAMU LATAM LEMORE LATAM SEMORE SHOSMONE SMOSMONE ADAMS	2 43 50 45 59 5 40 8 7 40 44 12 45 09 15 42 50 4 47 28 4 47 28 4 47 28 5 40 4	115 40 113 58 .14 55 1 6 58 115 45 1 6 54 1 7 7 1 6 14	9980 8200 2080 2080 5240 9590 9588 5903 3870 5220	50 50 60 .	5 S HEATMER FUREE, 5 S FUREST SERVICE 5 S FUREST SERVICE 1 FURE SERVICE 1 FURE SERVICE 1 FURE SERVICE 5 SUIC TOSSERVETON SER. FET 4-1471, 425-147 5 S HEATMER BUFEAU J S FUREST SERVICE JUMN K (ER.)
CENTERVILLE ARBAUS ACH CHALLS CHILLY RABTON FLAT CLARKIA BANGES STATION CDBALT CDEUS O'ALENE 1 E CTNOA COTTONNOOO 2 MSH COUNCIL CFRIERS OF THE MOON NM	1030 04 8015E 1063 08 CUSTER 1071 08 CUSTER 1851 04 SHOSHOWE 1832 04 LEHMI 1936, 01 KODTENAI 2071 10 CERIBOU 2159 02 10AHD 2187 03 ADAMS 2200 09 BUTTE	2 45 58 11 44 30 6 45 59 10 47 01 11 45 05 4 47 41 12 42 42 3 40 02	115 51 114 14 113 49 110 15 114 14 116 45 111 55 110 23 110 26 113 34	4300 597 598 30200 5173 599 59 5 59 7 59 3	P C H	MRS XINIA JONES S FOREST SERVICE JAMES E. DAYLEY S FUREST SERVICE US FUREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE SABI FREI S FOREST SERVICE TABLES OF THE MODN N H	N: PERIE PASS NORTH STAR BANCH CANCEY CLA & S CAOFINO PABISADES PA	6430 04 6493 04 6542 10 6540 05 6681 03 6681 03 6798 04 6644 05 6877 01 6891 03	- IDAMC - 10AMO - 10AMO - CASSIA - GEN - CLEAR#ATER - BONNEYILLE - CUSTER - CAYYON - NIMIDGKA - PAYETTE	3 45 45 3 45 55 12 42 15 8 40 29 12 45 21 12 43 50 2 43 40 12 42 57 A 46 05	114 50 114 50 115 53 110 17 110 15 111 15 114 10 114 37 115 45 110 50	8575 2810 4600 2990 1027 5385 7700 2215 4210 2:10	94 94 6P 6P H 19 5P C 3R 2P 3P 5P 5PC 4F 84 84 84 97 5P 5P	S U S FUREST STEVITE CARDUNN BOLFIHEARS FA HEBBERT , MARDY HRS. JOSOTHY & BEA, S FOSTAL LEFT, S BUR RETLAMATION STATE CUMATRIGGIST STATE CER STATION AMALGAMATE SUGAR DISSAM I LORE
OFAC=DDO DAM OFAC=DDO SUMMIT DECEPTION CREEK DEER R.AT DAM DEE ROJINT DESMET DIXIE DORIS CREEK DRISS CREEK DRISS SUMMIT	2585 04 VALLEY 2595 04 VALLEY 2422 04 KÖDTENAI 2404 05 CAMYON 2451 04 BCISE 2513 01 BENEMAH 2575 04 10AHO 2034 04 CLEAMANTER 200 10 TETON 2082 09 BUTTE	8 4w 19 11 4h 32 h 47 4h 12 45 35 2 45 45 6 47 09 11 45 35 3 40 35 12 45 46 6 43 35	115 38 115 34 110 29 110 45 110 00 110 35 115 28 115 25 111 07 115 41	5375 48 4 70001 3060 2510 7P 7 7130 5P 5 2580 5P 5 5010 8A 8 750 6097 5P 5	C P C P C A A	U S 6UA SECLAMATION S U S WEATHER SUBERAU S U S MOREST SERVICE (ARL PADOUR KOOL-TV 45MLEY O, MILLER MAS ZILPMA L MENZEL S U S ROBEST SERVICE EDITH STEVENS U.S. POBEST SERVICE	PRESTON 5 NE	R 7046 04 7077. 04 7188 01 R 7211 09 7264 01 7501 02 7520 04 7527 04 7546 10	BLAINE CLEARWATER ELMORE BENEHAM POMER BOUNDARY LATAM IDAMO ELMORE FRANKLIN	12 45 18 5 46 30 2 43 50 4 47 19 12 42 55 5 49 00 7 46 56 3 46 31 1 42 08	115 %8 115 18 116 57 112 56 110 3 110 55 116 41 115 55 111 50	4875 5,85 4220 2970 4454 .670 2510 5052 4070 4815	8å 8å 6å C M10 M10 C M 6P AP M 75 Tå M 74 74	Letter, . Autor Who wear Title, orf 5.5 GEOUGHA, SUF, 814ADO, CF SAMME 5. WEATHER BUREAU 5. WEATHER BUREAU CLIFELDO, FRENCH 1DAMO DEAT UF HAMS CUTOF, COLM #ADIN STATUN MPST
ORY CREEK FLAT DBY FORK SUMMIT 0.8015 3- A H 0.8015 3- A H 0.0015 3- H ELK CITY ELK RIVER 1 5 E-10EANT SUMMIT ENMETT 2 FAIRFIELD RANGEF STA	2000 10 UNEIDA 2700 09 BUTTE 2707 09 CLARK 2722 08 CLARK 2855 04 LEARMATER 2875 04 10 AMD 2892 04 CLEARMETER 2927 10 BEAR LAKE 2927 10 BEAR LAKE 2942 05 GEH 3108 04 CAMAS	0 43 33 0 44 15 0 40 11 5 40 50 5 45 49 3 40 60 1 42 22 2 43 52 12 43 21	112 00 115 41 112 12 112 50 110 18 115 20 110 11 111 34 110 28 114 47	0350 7300 5×52 5P 5 0180 5P 3 985 6A 8 4058 8A 8 2918 7A 7 7350 2500, 5P 5	A 6	S SOLL CONSEPVATION SERV S U.S. FOREST SERVICE U.S. FOREST SERVICE INACTIVE 5/67 COE ENDLOYEES MAS. PATRICIA A. TURNER MAS. HATEL V WHEELER S STATE CLIMATOLOGIST MISS KOMI MARPER U.S. FOREST SERVICE	PRIEST RIVER EXP STA PUTNAM HOUNTAIN REPORTED REFOLOS REPOLOS REPELD RESIDENCE STATION STANTHOUT INM SAINT MARIES	8016 08 8022 09 8062 01	BOWNER BINGHAM VALLEY UMYMEE LINCOLN IDAMD BONNEYILLE CUSTER FREMONT BENEWAM	9 %8 21 12 %5 05 11 %6 55 12 %5 12 12 %5 06 11 %6 08 12 %3 3% 11 %4 08 2 %5 58 5 %7 19	116 50 112 07 113 42 116 45 114 09 116 19 111 33 114 02 111 43 110 34	2360 5067 4100 5930 4300 1871 5590 8000 4950 2145	98 98 H 5P 4P H 4P 4R 5P 5R 5P 5D 5P	J S = PEST SERVICE FOR MELL IN PROJ S = ADREST SERVICE AGM RESERVE SERVICE LESLIE # BUSHRY S FAIRE T SERVICE JOHN L JULEY S TA'R CLIMATOLOGIST STA'R CLIMATOLOGIST STA'R CLIMATOLOGIST STA'R CLIMATOLOGIST D S MURREST SERVICE
FEW MAYCER STATION FLAT YOP MOUNTAIN FLAT MALL INDIAN AGNCY FLATY WINE MEADOWS GALENA GALENA SUMHIT GARDEN LALLEY RS GISSONSVILLE GIMMAR SUMMIT RANCH GLENNS FERRY	31+3 05 10AH0 3252 06 CHYMEE 3297 09 814GMAW 331a 04 3H03H0NE 5422 04 8LAINE 3448 04 8015E 3554 08 LEMMI 570 08 CUSTER 3051 05 ELMORE	5 46 06 12 45 14 12 43 02 3 47 06 12 43 55 12 45 35 8 44 06 11 43 35 11 44 19 12 42 57	115 33 110 54 112 26 115 55 114 39 114 42 115 55 113 57 113 51 115 18	1585 84 8 5800 3P 5 4800 3P 5 8800 5P 5 8600 5212 5P 5 4880 5P 5	Р Р Н	U S FOREST SERVICE MATER-MASTER FORT HALL IR PROJ 5 U S MEATHER BUREAU MAS HOWARD PIATT 5 US 501L CON SERVICE US FOREST SERVICE LEE USHER STATE CLIMATOLOGIST MISS RITA LOUISE PUSEY	SALMOM SALMUN I M SALMUN I M SAMOPOJIMT EXP STATION SAMTELLE REAK STEVEN USVILS G.S. SMARE CREEK RAMGER STA SMOSHONE I NAW SMOUP SLATE CREEK & SLUG CREEK OS	8076 08 8080 08 8437 01 8458 10 8282 04 8385 04 8380 07 8395 04 8463 10	LEMMI LEMMI BONNES FREMONT 10AMO ELMOSE LINCOLN LEMMI 10AMO CASISOL	41 45 07 .1 45 11 9 48 .7 .2 44 34 11 45 21 2 45 57 12 42 58 11 45 22 11 45 38 12 42 34	113 53 115 65 110 34 111 20 110 31 115 10 114 20 114 10 110 17 111 10	4044 3970 2100 7850 7.50 4730 5950 3400 1590 7250	M10 H10 5P 3P 5R 5P C H 3P 5P 5P 5P 3P 3P M	S PAR PERSONNEL S J.S. FOREST SERVICE S J.S. FOREST SERVICE STATE DIV OF HAYS REAMN VARIN U. S. FOREST SERVI E S DOLL CONSERVATION SER:
GROUNG GRACE CANDUEN GRAND / 15- 2 " GRANGEVILLE GRANGEVILLE GRANGEE GRASHERE GRASHERE GRASHERE GRENGE GRENGEE GRENGEE GRENGEE GRENGEE GRENGEE GRENGEE GRENGEE GRENGE GRENGE GRENGEE GRENGE GRENGE GRENGE GRENGE GRENGE GRENGE GRENGE GRENGE G	3077 07 GODDING 3752 10 CARIBOU 3730 00 8015E 3700 05 GENEE 3771 02 104M0 3780 04 104M0 380 04 104M0 381 05 GENEE 3811 05 GENEE 5855 02 104M0 3882 04 CUSTER	1 42 55 8 44 09	114 42 111 44 115 10 116 05 116 06 115 56 115 53 115 53 116 16 113 37	5300 5~00 5P 5 5150 2400 6P 6 5355 10P 10 2250 5P 5 5144 5P 5 5200 5550 6P 6 6100 5P 5	P P	STATE TO HOSPITAL UTAM PAR & LIGHT CO S U S POREST SERVICE HOS. ALMA METES U S HA OSSERVER HAS. AL SCHWARTZ RALPH T, WINN BILL TINGALL RANK UBLENKOTT KENNETM M, TAYLOB	SWITH CREW SYDMBANK MOUNTAIN STOOTER CREW ADM SITE SPENCER MANGER STATION STANKEY STIBNITE STORAGE STREVELL JULETT GUARD STATION S.GAR SUN VALUEY	8515 05 8548 04 8004 10 8070 04 8748 04 8786 10 8802 10 8618 09 8906 G4		5 48 57 8 44 27 12 43 30 6 44 21 11 44 14 11 44 56 12 42 01 12 42 22 12 45 53 12 45 45	110 56 110 06 114 50 112 11 114 54 113 20 115 17 112 58 111 45 114 40	4890 5870	4P 4P TP 3P 5P 5P 4R 4P C H	S U S WEATHER BUREAU S S WEATHER BUREAU S S PORTS SEFFICE LERRY FUNOTEDING STATE CLIMPTOLOGIST U S 40 DOSERVE S U S FUREST SERVICE CORDON E. JOHNSON SUN VALLET CO., INC.
GUNNEL GUARO STATION MANER 4 NH MAZELTON MEADQUARTER HILL CITY HOLLISTER 104MO CITY ICAMO FALLS 2 ESE	3902 10 CASSIA 3904 04 BLAINE 3904 09 JEFFERSON 6140 07 JESUNE 6130 04 CLEARWATER 4208 04 CLEARWATER 4293 00 TWIN FALLS 4384 09 BUTTE 4442 04 BUTSE 4442 04 BUTSE 4455 09 BOWNEVILLE	12 42 06 12 45 51 6 45 58 2 42 36 5 46 38 12 45 18 12 42 21 5 45 47 2 45 50 12 45 29	115 12 114 19 112 15 114 08 115 48 113 05 114 55 113 00 115 50 112 01	5880 5328 5P 5 4791 5P 5 4000 88 8 5000 5P 5 4550 4P 5 4820 68 8 5905 5P 5 4765 5P 5	P H	S U.S. MEATHER BUREAU U S FOREST SERVICE U S F G H L SERVICE NOBTH SIDE CANAL CO POTLATEN FORESTS INC CABROLL " DAMMEN SALMON R CANAL CO CHARLES O CURGILL FRED A PROFFER KIOPTY STATION	SWAM BALLS POMER HOUSE SWAN VALLEY TETONIA EXP STATION THEEE CHEEK TRIMITY LAKE GUARD STA TROUTDALE GURRD STE THIM BALLS 2 NHE THIM BALLS 3 SE THIM BALLS WASO VIENNA MINE	9937 10 9065 10 9119 06 9202 04 9255 04 9294 07 9299 07 9505 07 9422 04	BONNEYILE TETON OHYMEE ELMORE ELMORE THIN FALLS THIN FALLS THIN FALLS BLAINE	12 +3 15 12 +3 27 12 +3 51 12 +2 05 2 +3 38 12 +2 35 12 +2 35 12 +2 35 11 +5 +9	110 23 111 20 111 10 115 09 115 20 115 38 114 28 114 25 114 21 11 21	2525 5270 5894 5410 7400 5475 5770 3 155 3960 8800	58 5P 58 5P H 58 5P C 58 5P C H 7A 7A 8A 9A 8A 9A	10.MO SCHER COUPANY CV. CAMPELL EXPENIMENT STATION MAS GERACE CLARK JR S US SOIL CON SERVICE ENTOPOLOTY RESOLUTE ENTOPOLOTY RESOLUTE J S MEATHER SUREAU J S MEATHER SUREAU J S MEATHER SUREAU
IDAMO FALLS 9 N= IDA VADA INDIAN MENAY BIDGE ISLAND RABK DAM		12 43 21 12 43 31 5 45 32 12 45 35 2 42 01 5 46 52 12 44 25 8 44 05 12 42 44 12 42 45	111 #7 112 04 112 57 112 06 115 20 115 16 111 24 115 27 114 31 111 12	5712 SP S 4750 410 M3 4958 N10 M1 4958 0 5850 5850 6300 5P 5 7050 5765 5P 5 6811	D E HJ	GERREE - MEYER FEO AVIATION AGENCY U.S. NEATHER BUREAU W. GARY CLEVERLY S. U.S. FORESY SERVICE U.S. UN SECLAMATION SUS SOLL CON SERVICE MURH SIDE CAMAL CO. S. J. PAREST SERVICE S. J. PAREST SERVICE	HFLLACE #JODLAND RARK #FREEN #6580 (066K #13580 2 56 #13580 2 56 #13580 2 58 #13580 3 58 #13685 5 58 #13685 5 58	9498 04 8500 04 9020 10 9038 05 9750 08 9650 10 9840 02	SHOSHONE IDAMO CLARK HASHINGTON CUSTER FRANKLIN LE=IS	4 47 30 11 45 10 0 44 25 12 44 14 0 44 02 1 42 09 3 40 15	115 53 115 %0 112 %0 110 57 115 20 111 30 110 38	6700 2120 7600	10 10 6	WAS, WEBIAN (, DANGER JACH H PICRELL SOLL LONSERVATION SERV RADIO WHP AS SOLL WEST FUREAU S IS MEATHER FUREAU S US 571 CQN SERVICE MARKEY S, MUPPHREY

1 DRAINAGE CODE: 1-BEAR 7-BOISE 5-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7 PALOUSE 6-PAYETTE 9-PEND OREILLE 16-ST, JOE 11-SALMON 12-SNAKE 13-OWNHEE

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idabo Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Presperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Montbly and seasonal snowfall and beating degree days for the 12 montbs ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station index."

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

- + And also on an earlier date or dates.
- ++ Higbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Hulletin.
- SS This entry in time of observation column in Station Index means observation made mean sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

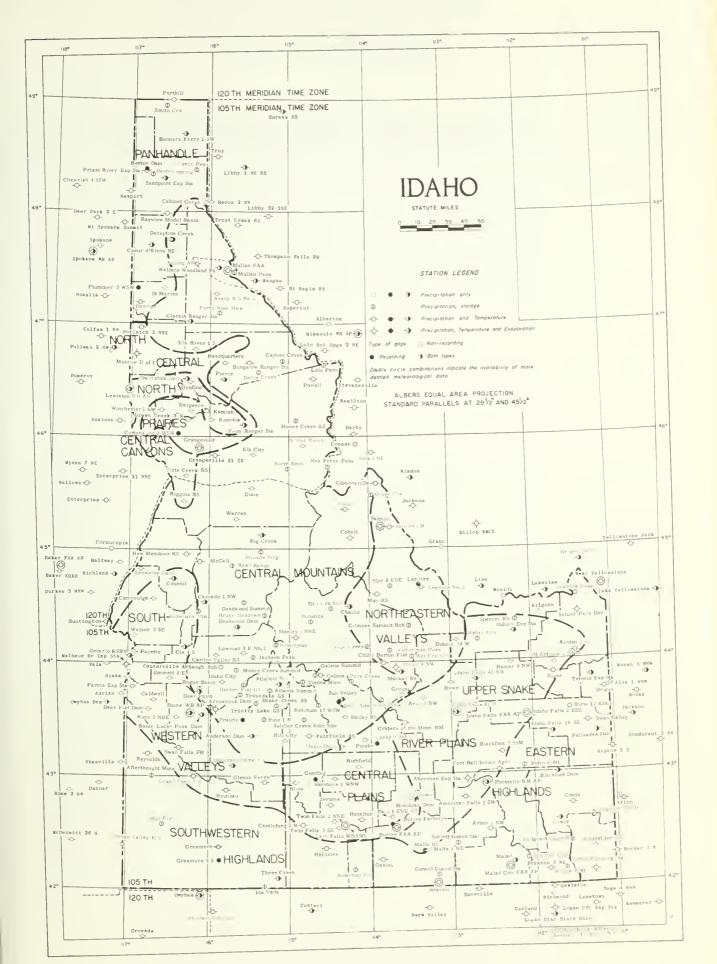
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington, D. C. 20402.

USCOMM-ESSA-ASBEVILLE-9/29/70-910





CLIMATOLOGICAL DATA

IDAHO

SEPTEMBER 1970 Volume 73 No. 9

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION ENVIRONMENTAL DATA SERVICE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

1.101					pera				J11	1	1	("/	7.1		GR.			oitation					
		1		1011	.pord					No	0. 01	Days		CV A	U.I.		10016		v. Steet		No	of Da	iya .
Station	Average Maxdmum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Man Apon on		Mir		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	0	-	1.00 or More
* * * PANHANDLE 01																							
8 AYVIEW MODEL 8 ASIN 8 UNNERS FERRY 1 SW CABINET GORGE CDEUR O'ALENE 1 E DESMET	63.5 66.5 66.8 69.5 66.8	38.3 37.7 40.3 41.2 36.5	50.9 \$2.1 53.6 55.4 \$1.7	- 4.2	81 83 85 91 85	2 1 1 1 1 1	23 25 28	14 12 24+ 13 15	418 384 344 292 397	0 0 0 1 0	0	8 10 7 7	00000	1.89 1.37 2.48 .89	.11	.92 .26 .77 .24	3 7 20	.0	0 0 0 0		5 6 9 4 2	0 1 0	0 0 0
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	64.6 67.1 68.0 65.7	38.1 37.1 38.0 38.1	51.4 52.1 53.0 51.9	- S.1 - 3.2 - S.6 - 4.2	87 88 90 80	1 1 1 1	22	15+ 14 14 14	405 386 388 386	0 0 1 0		10 14 9 7	0000	2.10 2.20 .89 2.65	.84 .60 54 .94	.53 .68 .33	4	.0			6 6 3 8	0	0 0
OINISIDA			\$2.5	- 4.6										1.71	. 26			.0					
* * * NDRTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOM U OF I NEZPERCE POTLATCH 3 NNE	63.3M 63.8 67.S 63.6 65.3	35.9M 38.2 39.6 38.7 34.9	\$1.0 53.6 51.2 50.1	- 8.5 - 5.6 - 6.2 - 7.3	82 80 84 81 83	3	22 22 21	14 14 14 14	454 414 338 407 439	0	0 0	10 8 6 7 13	00000	4.2S 3.17 1.83 2.76 1.3S	2.74 .59 1.41 03	1.44 .92 .79 .91	4 4	.0	0 0		7 8 4 5 4	3	0 0
WINCHESTER 1 SW	61.4	34.8	48.1		80	29	17	14	500	0	0	10	0	2.88		1.05	4	T	0		5	2	1
OIVISIUN			\$0.6	- 6.9										2.71	1.34			Ť					
NORTH CENTRAL CANYONS 03																							
OWORSMAK OAM FENN RANGER STATION KOOSKIA LEWISTON W8 AIRPURT //R OROFIND	71.5 68.1 71.6 70.4 71.9	45.1 39.9 40.5 45.9 42.8	58.3 S4.0 56.1 58.2 57.4	- 6.3 - 5.3 - 6.1	99 91 88 86 91	3	30 27 32	14 16+ 14 14	223 334 270 217 240	1 0	0	1 6 5 1 4	0 0	2.21 4.86 3.71 1.29 2.30	2.21 .39 .87	.85 1.13 .37	4	.0	0		8 7 S 6	3	0 1 0 0
RIGGINS RANGER STATION SLATE CREEK RS	73.8	45.9 43.2	59.9 59.0		95 96			15	184 213		0			1.85	.83	.94	4	.0	0		7	1 2	0
DIVISION			57.6	- 6.1										2.74	1.39			.0					
CENTRAL MOUNTAINS 04	1																						
ANDERSON DAM ARROWROCK OAM ATLANTA AVERY R. S. NO 2 BROWNLEE DAM	73.3 70.7 69.5 64.0 75.8	41.7 38.7 28.8 39.1 48.7	57.S 54.7 49.2 51.6 62.3	- 8.0	8.2	29+ 1	29 15 24	25+ 15+ 25 14	234 318 470 399 149	0 0	0	7 20 7	0 0	.76 .88 1.39 2.90 1.69	.41	. 26		.0	0		5 7 6 3	0	0 0 0 0
BUNGALDW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT OEADWOOD OAM	65.2 65.5 65.4 66.3	32.5 32.1 32.5 30.5	48.9 48.8 49.0 48.4	- 2.7	84 89 81 80		17	25 14 25 25	477 478 475 492	00	0	20 20 17 20	0000	2.36 1.77 2.68 2.33	1.33	.69 .56	6	.0 .0 2.0	0		7 4 7 5		0 0 1
OEER POINT DIXIE ELK CITY ELK RIVER 1 S FAIRFIELD RANGER STA	\$9.3M 58.1 64.4M 63.3 70.5	36.9M 27.7 28.2M 33.1 30.7	48.1M 42.9 46.3M 48.2 50.6		80 89 91	1	16 18 21	25 25 15 14 25	501 654 558 500 426	0 0	0		00000	1.72 4.57 4.62 3.58		1.16	8	1.0 .S 1.0	1	24	5 8 9 3	1 3 2 0	1 0
GALENA GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE HATLEY RANGER STATION	62.2 75.2 68.5 6S.6 68.8M	23.0 39.0 39.1 27.4 34.6M	42.6 57.1 \$3.8 46.5 51.7 ^M	- 3.4 - S.8	91 91 88	29	26 28 10	2S 25 25+ 25+ 125+	664 244 340 546 410	2	0	8	0	1.07 1.58 3.73 .44	.86	1.42	18 19 4 19* 20	. S . 0 . 0	0		5 8 3 4	0 0 0	0 0 2 0 0
HEAOOUARTERS HILL CITY IOAHO CITY KELLOGG LOWMAN 3 E NO 2	63.3 71.5 70.7 69.5 73.1	33.8 29.3 32.6 41.1 34.6	48.6 \$0.4 \$1.7 55.3 \$3.9	- 4.3 - 5.4 - 3.3	88	1 1	1 2 2 0 2 5	15 25 25 25+ 14 25+	290	0 0	000	16 18 17 6 16	0000		.22	.39	7 9 19 9 19 9 19 7 9 19	.0	0		S 3 5 6 4	0	0 0 0
MC CALL MULLAN FAA NEW MEAOWS RANGER STA NORTH STAR RANCH PIERCE //R	64.3 65.1 66.1 66.9 60.2	34.7 37.5	49.S 51.3 48.44 S1.1 4S.S	- 3.1	9 9 9 3	29+	16	25+ 214 3 26+ 25 3 14	407	0 1 2	0 0 0		000	4.00 1.79 3.03 3.93 4.52	1.88	.9	2 8 5 4 5 8 2 8 7	- 0 T - 0	T	24	6 7 7 8 7	3 0 2 4 4	1 0 0 1
POWELL SHOUP STANLEY SUN VALLEY WALLACE WOODLAND PARK	64.0 68.6 64.2 68.1 64.7	33.2 40.1 26.6 29.0 37.1	48.6 \$4.4 45.4 48.6 50.9	- 4.7		1	14	1 15+ 7 25 • 25 8 25 3 15+	322 578 488	0 0	0 0	14 S 22 20 9	000	1.07		1.1	5 23 1 8 2 19 7	1.0) 1	13	7 7 4 7	2	1 0 0 0
WARREN YELLOW PINE	61.0	27.8	44.4			29		7 25+				23		4.49		1.2	1 8	1.0) T	24	7 8	3	7
DIVISIDA	1		50.1	- 4.7										2 . 40	1.20			. 2	2				

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IOAHD SEPTEMBER 1970

continued	1			Ter	nper	ature						_					Preci	pitation	256	ENO	ER.	1971	
										N	o. of I	Days							v, Sleet		No	o. of 1	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Me or Above	32° or X	Min	\dashv	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
8DISE LUCKY PEAK OAM 8DISE W8 AIRPORT //R 8RNNEAU CALOWELL CAMBRIOGE	72.9 71.8 77.0M 76.0 73.0	44.2 43.8 39.7M 42.7 38.6	58.6 57.8 58.4M 59.4 55.8	- 4.9 - 2.1 - 5.2	94 89 90 97	1 3 7+ 1 1	23 26 3 0	15+ 14 25 25 25	235 240 214 206 281	0 2	0 0 0 0	5 4 1 8	0 0 0 0 0	1.10 1.00 .30 1.72 1.47	.61 1.31 .82	.27 .48 .21 .56	19	.0 .0 .0	0 0 0		5 4 1 5 4	0 0 0 2 1	0
CDUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRAND VIEW 2 W	72.7 74.1 76.2 78.0M 77.7	40.6 41.5 41.9 40.7M 39.2	56.7 57.8 59.1 59.4M 58.5	- 4.9 - 3.9 - 3.9	94 89 96 90 91	1 1 1 18+	29 29 29	15 25 14 26+ 25	269 233 207 198 221	0 2 2	0 0 0 0	6 5 3 5 8	00000	2.05 1.62 1.37 .47	1.19 1.26 .82 .22	.75 .51 .67 .40	4 4 19	.0 .0 .0	0 0 0		6 4 4 1 2	1 1 0 0	0 0 0 0
KUNA 2 NNE MOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	73.2 76.3 75.0 75.2 77.6	39.0 37.7 35.0 38.1 40.2	56.1 57.0 55.0 56.7 58.9	- 5.2 - 5.2 - 5.3 - 3.6	88 89 93 98 96	1 3 1 1	28 21 27	25 15 25+ 25 25+	273 254 304 271 214	1 4		8 11 16 7 6	0 0 0 0	1.40 .56 1.44 1.85 1.29	1.00 .26 1.41 .87	.59 .46 .53	19	.0	0 0 0		5 2 4 5	1 0 1 1	
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	79.7 74.8	46.0 38.4	62.9 56.6 57.9	- 6.5 - 4.7	96 92	1		25	136 267		0	0 9	0	.82 .93	.74	.51 .59		.0	0		2 2	1	0
* * * SOUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	70.9 69.6 69.0 71.1M	33.4 40.7 35.1 26.2M	52.2 55.2 52.1 48.7M	- 4.7	88 84 93 84	1 3 1	26 23	25 25 25 25+	383 302 391 481	0 0 1 0	0	15 5 14	0 0 0	.64 1.10 .53 1.40	.67	.50 .38 .15	6	.0	0 0 0		2 3 3 4	1 0 0	0 0 0
DIVISION			52.1	- 6.3										.92	.48			.0					
* * * CENTRAL PLAINS 07																							
8LISS 8URLEY FAA A1RPORT CASTLEFORO 2 N HAZELTON JEROME	75.1 69.3 74.1 73.1 73.6	39.7 38.3 38.8 38.9 41.8	57.4 53.8 56.5 56.0 57.7	- 5.9 - 4.7	84 85	3 18+ 3+ 18+ 28	24		242 335 258 275 221	0 0	0 0 0 0	6 7 6 6 4	0 0 0 0	.78 .49 .50 .90	.51 .51	.39 .29 .47	19	.0 .0 .0	0 0 0 0		3 1 2 4	0 0 0	0 0 0 0
MAGIC OAM MINIODKA MINIODKA OAM PAUL I ENE PICABO	69.8 M 72.7 68.8 66.9	36.2M M 39.6 37.2 32.2	53.0M M 56.2 53.0 49.6				18 28 24	14 14 26 25 14	354 271 354 454	0 0 0 0	0	7 7 17	0 0 0 0	.74 .65 .60		.30 .33 .30	6 20+	.0	0 0 0		3 2 4	0 0 0 0 1	0 0 0
RICHFIELO SHDSHDNE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WBASD	70.1 74.0 71.0 70.4 68.0	37.1 39.2M 39.1 38.2 38.9	53.6 56.6M 55.1 54.3 53.5	- 3.9 - 6.2 - 6.2	80 87 88 85 83	30+ 3 1 1	25 26 27	14 15+ 25 25 25	335 260 308 321 343	0 0 0 0	0 0 0	8 7 5 6 7	0 0 0 0	.82 1.00 .78 1.31 1.03	.43 .57 .29	.29 .33 .40 .46	19 6 20	.0	0 0 0		3 4 2 5 2	0 0 0 0	0 0 0
DIVISION			54.7	- 6.3										.83	. 43			.0					
* * * NORTHEASTERN VALLEYS 08													1										
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEAODRE NO. 2 MACKAY RANGER STATION	70.2 66.5 66.3 66.0M 69.5M	37.9 30.1 34.5 28.7M 32.8M	54.1 48.3 50.4 47.4M 51.2M	- 3.4	85 78 82 80 80	30 1	18	25 26+ 25 25 15	325 405 428 520 407	0 0 0 0	0 1 0 1 0 0	20	0 0 0 0	.42 .61 2.54 .71	18	.20 .15 1.17 .34	21 8 19	.0 T	0 0 0		2 3 5 2 2	0 0 2 0 0	0 0 1 0
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	66.6M 70.9 67.9	35.0M 32.5 36.8	50.8M 51.7		84 84 88	1 3	22 18		421 392 384	0	0 1	18	0 0	.54 1.19		.29	19	.0	0		1 2	0	0
OIVISION			50.8	- 4.8										.96	.26			т					
* * * * UPPER SNAKE RIVER PLAINS 09											1										Ŭ		
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	68.4 70.0 68.6 64.7 68.4	34.2 40.1 35.6 32.8 34.5	51.3 55.1 52.1 48.8 51.5	- 7.4	81	18+ 1 18+	20 22 23 21 20	25 25+ 25	410 300 377 482 406	0	0 1 0 0 0 1 0 1	5	0 0 0 0	.74 .61 .31 2.25	1.31	.32 .21 .14 .96	6 5 19 5 6	.0	0 0 0		3 4 2 6 3	0 0 0 1	0 0 0 0
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	62.5M 66.4 70.8 70.9M 68.0	33.6M 36.1 38.3 34.1M 32.6	48.1M 51.3 54.6 52.5M 50.3	- 6.7 - 5.0		30+ 1 18 2	20 24 21 19 21	25 15 25 25	504 405 315 369 431	0	0 1 0 1 0 1 0 1	.2	0 0 0 0	.82 1.33 .74 .80	.62	.24 .41 .45 .23	19	.0 T T 3.0	0 0 0		4 5 2 3	00000	0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	69.4 67.1	37.0 37.0	53.2 52.1	- 5.9		18+	21	25	347	0	0 1	. 2	0	1.19	.10	.31	1 6	. O	0		5	0 0	0

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHD SEPTEMBER 1970

				Ter	npera	ture										1	Preci	pitation					
										N	0. 01	Days						Snov	v. Sleet		l N	o. of I	Days
Station	. 8	. 8		e learn					Days	Ma	x.	Mur	n.		e le mar	Day			Depth		More	More	More
	Average	Average Minimum	Average	Departure From Normal	Highest	Dato	Lowest	Date	0	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Norma	Greatest Day	Date	Total	Max. De	Date	.10 or M	.50 or M	1.00 or h
IDAHD FALLS 46 W R	67.4	31.9	49.7 54.8	- 6.8	84 87	2 18	12	25	453 305	0	0	17	0	.53	.18	.13	19	.9	Т	13	4 5	0	0
PDCATELLO W8 AIRPDRT //R ST ANTHONY 1 WNW SUGAR	68.8 67.8 66.7	38.6 35.0 33.6	53.7 51.4 50.2	- 6.6 - 5.4	85 85 84	18 1	23 21	25 25 25	333 407 440	0000	0	8 12 16	000	.80 1.72 2.41	1.68	.25 .65	20 5	T .0	0		5 4	0	0 0
DIVISION			51.8	- 6.0										.99	.34			. 3					
* * * EASTERN HIGHLANDS 10																							
AR8ON 2 NW BLACKFODT DAM CDNDA DRIGGS GRACE	70.0 64.4 64.4 65.9 67.9	35.5 30.3 30.9 33.2 34.8	52.8 47.4 47.7 49.6 51.4	- 4.1 - 4.7	92 79 83 85 81	11 1 1	13 17 16	26+	369 520 516 458 402	1 0 0 0	0	12 18 19 17	00000	.89 1.74 2.30 2.34 2.13	1.23	.35 .78 .56 .80	5 7 20	.0 T T	0		3 4 6 6 5	0 1 2 2 3	0 0 0 0
IOAHO FALLS 16 SE ISLANO PARK DAM KILGORE LIFTON PUMPING STATION MALAD	63.4 59.7 60.8 64.7 70.3	33.3 30.6 28.9 33.2 36.8	48.4 45.2 44.9 49.0 53.6	- 6.6 - 6.8	7.5		17 15 19	25 25 25 25 25 25+	494 588 595 475 340	00000	0	13 21 20 14	00000	1.74 2.94 1.95 .97 1.67	•19 •77	.73 .77 .40 .46	5 5 5	5.0 4.0 .0	T	13	5 6 7 3 5	0	0
MALAD CITY FAA AP MDNTPELIER RANGER STA DAKLEY PALISADES DAM PRESTDN 3 NE	73.4 67.4 71.9 66.6 70.2	36.1 33.1 40.7 39.4 35.7	54.8 50.3 56.3 53.0 53.0	- 5.3 - 4.4	87 86 85 82 90	2+ 1 18+ 1	17 27 21	25 25 25+ 25+ 25	307 441 265 355 360	0 0 0 0 1	0	14 17 8 8	00000	1.65 .97 1.12 2.48 1.45	.04 .51	.67 .35 .44 .63	6 5	.0 T .0	0		4 4 3 6 2	1 0 0 2 1	
STREVELL SWAN VALLEY TETDNIA EXP STATIDN	66.9M 67.4 61.8	37.9M 32.9 31.7	52.4M 50.2 46.8		83 78	1 18	16	25 25 25	384 440 542	0	000	16	000	2.06 2.05 2.59		1.12 .69 .83	5	.0	(5 4 6	1 1 2	0 0
DIVISIDN			50.4	- 5.6										1.84	.88			. 5					

EXTREMES

	1			1
HIGHEST TEMPERATURE BRDWNLEE OAM	103	DATE	02	
LÖWEST TEMPERATURE 3 STATIONS	10	DATE	25	
GREATEST TOTAL PRECIPITATION FENN RANGER STATION	4.86			
LEAST TOTAL PRECIPITATION HOWE	.27			
GREATEST 1 DAY PRECIPITATION YELLOW PINE	2.45	DATE	0.8	
GREATEST TOTAL SNOWFALL ISLAND PARK DAM	5.0			
GREATEST DEPTH DE SNOW ISLAND PARK OAM	2	DATE	13	+

IDAHO - SEPTEMBER 1970

SPECIAL WEATHER SUMMARY

September weather began warm and dry, but changed early in the month with moderate to heavy precipitation and cooler temperatures. For the month, temperatures, all divisions, averaged 3.5° to 7.° below normal. The greatest departures were reported in the northern portions of the State and the Upper Snake River Plains; and the smallest departures in Eastern Highlands. Low temperatures at mid-month in southwest and upper south-central Idaho set new record lows or equalled past records at many points on the 14th. Over the following 10 days much below

normal temperatures were recorded elsewhere. Most plant growth was stopped with these lower temperatures that fell into the teens and twenties.

Precipitation for September showed divisional averages 120-277 percent of normal, excepting 96 percent of normal in Northeast Valleys. More than 200 percent of normal was recorded in north-central and southwestern Idaho, and the Central Plains Division. The greatest departure was recorded in the Southwest Valleys.

Kenneth A. Rice NOAA-State Climatologist Room 481, Federal Office Building 550 West Fort Street Boise, Idaho 83702

		-									Day of Month					104M0 SEPTEMBER 197
Station	Total	1	2 3	4	5	6	7	8	9	10 11 12	13 14 15	16 17 18	19 20	21	22 23 2	4 25 26 27 28 29 30 31
PANHANOLE 01																
BAYVIEW MODEL BASIN CABINET GORGE COEUR D'ALENE 1 E OESMET	1.89 1.37 2.48 .89	+18 +01	.26 .18 .21	.28	.03	- 16	.06 .77 .19	.13	. 2 2 T			. 0 5 T	.09	.92	.10 .08 .21 .14 .36 .06	
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	2.10 2.20 .89 2.65	T .03	.28 .67	. 68	.18	• 01	.07 .13 .22 .34	.53 .07 .02		.05		.02 .18 .01 .02 .06	.07	.07	.07 .20 .10 .19 .35 .27	1
NORTH CENTRAL PRAIRIES 02																
GRANGEVILLE GREENCREEK 3 N MOSCON U OF I NEIPERCE POTLATCH 3 NNE	4.25 3.17 1.83 2.76 1.35	.08	.04 .14 T	.92 .79 .91	.01	.02	.94 .39 .35	.04 :01				.40 .62 .04 .71	31 .21 T .09	.06 .13 T	.20 .62 .16 .04 .30 T .31 .03	01
MINCHESTER 1 5H	2.88		T	1.05	.02	T	. 49	.02			T	.56	.18 .08	Т	.43 .03 .	
CANDAS 03 DMORSMAK DAM FENN RANGER STATION KANIAM KODSKIA LEWISTON WE AIRPORT //R	2.21 4.86 3.42 3.71 1.27	.35	. 30	.30 .68 .60 1.13	.35	.09 T	.85 .53 .97	.77	.01			.55	.90 .04	.71 .62 .04	.04 .2D T .70 . .04 .28 .19 .17	08
OROFINO RIGGINS RANGER STATION SLATE CREEK RS	2.30	.27		.45 .94 1.28	.05	.02 T	.56	.02				.47 T	.20 .46		.18 .12 .18 .18	
CENTRAL HOUNTAIN5 04																
AMDER SON DAM ARROWADCK DAM ATLANTA 3 AVERY R. 5. NO 2 BROWNLEE DAM	.76 .88 1.39 2.90 1.69	.04	T	**************************************	.26 .15 .08	.21	.83	.03	-10		.02	.06	.59 .13 .24 .15 .55 .10 T T	.10	.10 .59 .11 .08	
BUNGALOW RANGER STA CASCADE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION COBALT	2.36 1.67 1.77 2.68	7	.21	- .69 .34 .56	.14	.01	.41 .50	.39	-		.10	.07	.40 .21 .71 .57 .11 .08 .14 .27	-02 T		
DEACHOOD CAM DEER POINT CIXIE ELK CITY ELK RIVER 1 5	2.33 1.72 4.57 4.62 3.58	.04 .01 .15		.50 .53 .44 .57	.57		.30 .30	1.40	1.95		Ŧ	-	.67 .33 .42 .30 .87 .47 .78 .07	.07 .17 .34	.05 .63 .	C5 O8
FAIRFIELD RANGER 5TA GALENA GAROEN VALLEY RS GRANGEVILLE 11 5E GROUSE	.75 1.07 1.58 3.73	.04	.04	.30	.08	.07	.51	.19			.20	.35	.37 .03 .20 T .45 .42 .10 .02 .13 .03	.01	T .15 .27	
HAILEY RANGER STATION HEACOUARTERS HILL CITY IOAHO CITY KELLOGG	.77 3.16 .63 1.21 1.72	.10 .11 .19	.01	. 29	.17	.05	.80	.12			.02	.03	.06 .29 .74 .05 .29 .12 .39 .22	.04 .08	.08 .64 .	04
LOWMAN 3 E NO 2 MC CALL MULLAN FAA NEW MEAOOMS RANGER 5TA NORTH STAR RANCH	1.58 4.00 1.79 3.03 3.93	.01 .13 T	T	.46 .93 .45 .60	.09 .04 .11 .48	.07 T .05	.40	.29 1.42 .04 .95	.03			.08	.05 .44 .14	.02 T .16 .13	.21 T	10
PIERCE //R POWELL SHOUP STANLEY SUN VALLEY	4.52 3.67 2.89	.04		.45 .33 .02 .08	.10	.04 .15	1.15	.07	.01		7 .03 .10		.98 .06 .42 .08 .36 .10	.01	.15	07 T
WALLACE WOODLAND PARK WARREN YELLDW PINE	1.86		.03 T	.32 1.03 .15	.17	.03	.50 .97	.05 1.21 2.45			T T	.07	.13 .82 .16 .52 .21	.07	.13 .25 T .47 T	
50UTHWESTERN VALLEY5 05																
BOISE LUCKY PEAK OAM BOISE WB AIRPORT //R BRUNEAU CALOWELL CAMBRIDGE	1.10 1.00 .30 1.72 1.47	.02		.22 .51	.25 T		.31	.12	.14				.23 .27 .48 .18 .21 .56 .23 .17 .21	.09	T T	
COUNCIL DEER FLAT DAM EMMETT 2 E GLENN5 FERRY GRAND VIEH 2 W	2.05 1.62 1.37 .47			.75 .51 .67	* 06 T	.05	. 34	.30					.45 .49 .46 .12 .40 .02	.20 .03 .12		
KUNA Z NNE MOUNTAIN HOME OLA 4 5 PARMA EXPERIMENT STA PAYETTE	1.40 .56 1.44 1.85 1.29			.31 T .53 .31	.01 .35	.01		.13					.46 .10	.10 .02 .32 .10		
SWAN FALLS POWER HOUSE WEISER 2 SE	.82			·19	Ť			т					.51 .09 .08 .22	.03		
SOUTHWESTERN HIGHLANDS 06 GRASMERG	.64			т	.14								.50			
HOLLISTER REYNOLOS THREE CREEK	1.10 .53 1.40			-11	.33	.38 T							.09 .27 .15 .07 .20	.03		
CENTRAL PLAINS 07	70	.01			T	.39	т						.28 .10			
BURLEY FAR AIRPORT CASTLEFORO 2 N HAZELTON JEROME	.78 .49 .50 .90	.07 .13		.06	.07	.08 .40 .47							.29 .02 • .10 .03 .26 .08 .29			
MAGIC DAM MINIODKA MINIODKA DAM PAUL 1 ENE	.74 - .65	.10 .25 .17			.02	.33							.30 .07 .02 .14 7 .13		Т	

DAILY PRECIPITATION

Continued	7														Day	of 1	Month									-	-	-			SEPT	EM8ER	19
Station	Total	1	2	Т	3	4	5	6	7	8	9	10	11	12	_	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ICABO ICHFIELO HOSHONE I ANW AIN FALLS 2 NNE AIN FALLS 3 SE	1.24 .82 1.00 .78 1.31	.15	5 L			.13	.04	T •22 •27 •40 •25	.02								1		1		.29	.55 .20 .21 .30	.14		.02	_							
WIN FALLS WBASO	1.03	.04					.05	.49	т													. 45	т										
NDRTHEASTERN ALLEYS 08																																	
MALLIS MILLY RARTON FLAT 880NSVILLE RADORE NO. 2 CKAY RANGER STATION	.42 .61 2.54 .71 .69	.07	Т			+01	.20 .05 .01	T • 04		*10 *07 1*17 *30					.02						.08 .14 .23 .34		.15		. 21	т							
ACKAY 4 NW AY RANGER STATION ALMON ALMON 1 N	.54 - - 1.19	103	-	01	:	-	.08	-	-	T - - .80	-	:	-	-	.07	-	:	-	-	-	.29	T - -13	.07	- T	=	-	=	:	Ξ	Ξ	:	:	
PLAINS 09					7																												
SEROEEN EXP STATION HERICAN FALLS 1 SW CO SHIDN 1 S LACKFORT 2 SSW	.74 .61 .31 2.25	. 33	.0) 3	ĺ	т	.06 .21 .10 .96	.32 .15 .03 .02	.02						.05 .02						.14	.10 .12	.01				т						
RATERS OF THE MOON NM 1801S EXP STATION RT HALL INDIAN AGNOY MER 4 NW	.82 1.33 .74 .80	.07			Ì	• 0 2	.06 .18 .08 .19	.23 .45	т	.06					.09 .03 .09							.10	.03	•02	.01	т							
NAMO FOLLS 2 ESE NAMO FALLS FAA AP NAMO FALLS 46 % R NLTA 2 E NCATELLO WA AIRPORT //R	1.19 .73 .53 1.02 .80	.12					.20	.12						Т	.25 .13 .11	T					T •13	.13 T	*01 *10 T		.01	T T							
ANTHONY 1 WNW GAR	1.72	.70	.0	8			.65								.15							.31	.09		Т								
ASTERN HIGHLANOS 10																																	
80N 2 NW ACKFOOT OAM NOA IGGS ACE	.89 1.74 2.30 2.34 2.13	. 25 .36 .29	.0	1	.02	.03	.50	.35 .43 .47 .37	T .56						.20							.14 .25 .23 .80	.15 .13 .11	T •01		T	T						
AHO FALLS 16 SE LAND PARK DAM LGORE FTON PUMPING STATION LAO	1.74 2.94 1.95 .97 1.67	. 44	.0		.03	•10 •02 •20	.73 .77 .40 .46	.45 .02 .33		.05 .27	•02				*11 *46 *19	.02					.22 .22	.16 .50 .32 .04	.02	Ţ	.08 .09 T	T +41							
LAO CITY FAA AP NTPELIER RANGER STA KLEY LISAGES DAM ESTDN 3 NE	1.65 .97 1.12 2.48 1.45	.13	.3	2	.04		.67	.43 .35 .44	.01 .22 .02	т					т		Ť				•04	.32	.06 .04 .09 .10		.06	.04	.01	Ŧ					
RIE 12 ESE REVELL AN VALLEY TON1A EXP STATION	2.26 2.06 2.05 2.59	1.12	. 0	3			.13	.23 .18 .49	Т						.25						.03	.24 .45 .24	.15	т	.08	.02	.01						

SUPPLEMENTAL DATA

		(Sp	Win eed –	nd · m.p.h	.)	Relo	ative aver	ages	dity -	N			of c	•	s wi	th	nshine	sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile		ndard MDUN 11			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover sunrise to s
BDISE WB AIRPORT	33	2.0	9.7	31	NW 04	63	42	28	51	1	0	4	0	C	0	5	81	3.7
LEWISTON WB AIRPORT	-	-	-	-		73	53	37	-	3	1	5	0	c	0	9	-	5.1
POCATELLO WB AIRPORT	23	4.1	8.3	33	W 23	60	42	28	45	3	4	4	0	c	0	11	75	4.2

	-		-	-	-	-					711	-	111	1,11		-	of Mo		D							-	_	-		101	EPTE	48FR	1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14			_	18	19	20	41	22	23	24	25	26	27	28	29	30	31	lverag
																				Т													-
PANHANDLE 01																																	
SAVVIEW MODEL SASIN	MAX	79 53	81	79	65	60	65 52	76 54	7 ₁		60	72 38	57 39	53 38			64	59		68	63	64	60	59	59	57	57 28	5 A	61	61	62		63.5
BONNERS FERRY 1 SW	MAX	83	80	70 54	62	65	74	71 51	62	67	72	65	5 4 2 3	58	64	68	63	60	64	64	63	61	57	61	58	61	68	73	75	74	78		65.5
CARINET GORGE	MAX	8.5	79	78	60	64	73	71	61	68	76 36	72	57	57	61	69	65	62	68	63	62	60	57	55	57	63	67	75 35	75	74	75 34		37.7 66.8 40.3
COFUP DIALENE 1 E	MAX	91 56	80	75 50	60 51	63	75	73	70	70	75 38	75 39	57	58	61	68	67	68	67	64	62	62	62	60	59	67	72	79	84	34	83		69.5
OESMET	MAX MIN	8 5 5 4	75 40	78	57	63	68	57	62	68	72 29	65	55	54	58	62	63	73	71	62	59	60	59	56 38	55	61	71	8 2 2 A		83	7e 37		66.9
PORTHILL	MAX MIN	87 51	81	69 52	63	65 46	74	67	60	67 36	74	56 43	52	57	60	62	63	61	60	62	58	64	57	58	57	58	65	71	70	70	69		64.6
PRIEST RIVER EXP STA	MAX	88	78 43	75 50	61 52	63	73 53	69 53	64	69	74	73 31	70 28	56 32	61	67	60	58	63	60	60	60	57	57 32	56	61	70	78	79 32	79	74		67.1 37.1
SAINT MARIES	MAX MIN	90 51	78 42	76 41	59	53	70 51	70 55	67 44	66 39	75 35	75 37	59	53	59	64	64	67 36	67	63	60	59;	59	56	54	62	72 29	82	84	94	83		68.0 38.0
SANOPOINT EXP STATION	MAX MIN	8 O 5 2	78 42	77	62	63	72		67	66	73	70	53	51	61	65	64	59	67	66	62	60	57	57		61			74	67	75 34		65.7
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN	79 52	77 48	82	49 41	62	68	60	57	66 31	75 34	63	57	47	5 é 2 2	64	60	72 35	65		5 4 3 0	58	58 35	5 2 3 5	52	60	67			80	78 38		63.3
GREENCREEK 3 N	MAX MIN	78 52	7.5 4.7	80	59	69	68	62 54	56 45	65 35	74 35	59 43	57 31	47	56 22	62	60	74 36	62	52	55 34	54	56 40	52 40	51	58	66	76 35	78 43	78 43	74 39		63.8
MOSCGW U OF 1	MAX MIN	84	76 42	73 41	63	62	69	66 55	64	67 36	72 36	71 40	58 32	54	5 B	63	65 35	76 45	76 41	64	55 39	62	59 41	57	57	61	70 36	79	82	8 2 5 2	8 1 4 4		67.5
NEZPERCE	MAX	79 49	77	81	56 46	59	67 52	62 54	57 43	65	72	60	55 30	48	57	61	5 B 3 3	75 38	62	57	56 35	55	55	53	53	58	65 32	75 39	78 43	78 43	74		63.6 38.7
POTLATCH 3 NNE	MAX MIN	78 48	75 38	70 34	57 46	63	69 48	64 55	60	68	72 30	60 32	55 32	52 31	58	64	65	7? 34	61	61	55 30	59 39	5 R 3 5	5 5 3 8	54 28	62	72	80	83	82 36	76 34		65.3
WINCHESTER 1 5W	MAX MIN	74 46	69	76 38	5.5 4.0	60	64	59 52	54	62	68 34	5 B 4 O	50 27	46	53 17	5 8 2 1	62 28	73 35	65	51	46	53 35	55	51 36	47	57	67 29	76 35	79	80	73 41		61.4
NORTH CENTRAL CANYONS 03																																	
DWERSHAK OAM	MAX MIN	99	8 A 5 3	86 50	83 53	56 54	71 55	78 57	75 51	67 43	76 43	81	69 41	63	59 32	66	72 37	64	73 46	56 50	63 45	62 46	66	55 46	61 38	63	68 37	75 41	8 2 4 5	84	84		71.5 45.1
FENN RANGER STATION	MAX MIN	91 52	86 47	86	88	55 47	63 48	68	61 51	60	71 40	78 41	68	64 32	57 31	63	68	58 33	72 39	67	60 42	66 42	63	50	61 38	59 31	65 32	67	74	77 39	77 39		68.1 39.9
KOOSKIA	MAX MIN	8 6 5 9	84 50	88	76 51	70 50	75 55	73 53	62 51	76 37	81	76 45	66 34	57 36	65 27	68	67 30	75 34	62 35	63 50	65 38	63 45	62	61 45	60 37	67 28	73 31	80	83 37	83 37	8 2 3 8		71.4
LEWISTON W8 AIRPORT	MAX MIN	8 6 6 0	8 2 5 7	8 ° 5 °	56 52	71 52	78 58	72 55	68 51	73 44	79 46	67 45	62 36	5 6 3 3	62 32	68 35	6 9 3 9	76 47	61 52	66 45	61 41	67 47	6 4 5 0	61	61	6.5 3.5	74 39	80	84 49	64 48	77 48		70.4 45.9
ORDFIND	MAX MIN	91 58	87 51	84 46	82 50	67 52	75 55	73 59	67 50	75 40	79 40	79 47	67	62 32	63	70 30	69 33	73 38	73 45	56 51	63 42	62 48	63 45	59 45	60 36	65 30	71 33	79 37		82 41	80 43		71.9
RIGGINS RANGER STATION	MAX MIN	9 ^R 60				69 54		66 56		72 42		8 1 5 1					69 32		75 48			63 47		70 45	71 41				81 36				73.8 45.9
SLATE CREEK RS	MAX MIN	96 58		92 50		70 53					8 1 4 2			5 8 3 4			71 36				62 42		70 48	68 50	59 40	67 31	71 34	78 39	81 35				74.8
CENTRAL MOUNTAINS 04																																	
ANDERSON OAM	MAX MIN	85 57		87 49	8.5 4.9	63 46	65 45		8 2 5 4	73 37	81 44	79 41	67 39	60 34	57 30	63 34	72 35	8 4 4 1	83 41	78 47	58 37	61 36	66 36	63 43	58 31	62 30	7: 37	8 2 4 3	84 46	83 46	8 ? 4 5		73.3
ARROWRDCK OAM	MAX MIN	92 56	85 50	84 49	87 49	59 47	62 47	69 47	83 47	65 37	71 37	78 37	69 35	62 35			63 30	73 33	84 32	84	55 38	58 37	61 36	67 36	62 32	56 30	61 30	75 33	80 39	80 39			70.7 38.7
A7LANTA 3	MAX	81 41		80 30		56 40	62 39		69 50		78 24	74 25	65	60 25	55 16			78 23			54 34	60 32	61 19	60 40			71 23	79 25	82 26	82 26			69.5 28.8
AVERY R. 5. NO 2	MAX MIN	82 55	79 43	78 42	62 48	57 48	62 50		62 49	64	72 35	7 2 3 8	5 2 2 8	53 26	59 24	64 28	63 30	67 35		56 47		57		5 4 4 1	54 32	58 28			71 39	73 40			64.0 39.1
BROWNLEE DAM	MAX MIN	101	103	93 57	90 56	57 51	75 56		68 56		77 45	83 49	74 45	65 44	61 37		72 43	79 49		7 7 56	67 46	66 46	67 46	73 48	64 41	64 38	71 38	77 45		86 48			75.8 48.7
SUNGALOW RANGER STA	MAX MIN																																
CASCADE 1 NW	MAX MIN		78 39	77 39	77 40	56 39	63	63 51	61 47	62	69 30	70 31	60 29	54 29	5 n 2 1	57 21	6 K 2 4	74 28	74 28	74	52 29	53 31	57 26	56 40	53	56 20	66 25	69	75 32	75 31	75 30		65.2 32.5
CLARKIA RANGER STATION	MAX MIN	78 32		75 32		62 45	64	64 52	60 42	65 30	70 29	70 31	5.5 2.8	5 2 2 2	58 17	63	63	73 27	70 42	60 40	5 B 3 O	57 29	55 37	53 38	54 26	59 31	69 26	74 30	79 29	78 27	78 30		65.5
CORALT	MAX MIN	8 1 4 7	78 40	81 34	77 44	53 39	65 37	59 49	57 43	65 32	58	66 30 Refere	30	27	2.5	23		27			5 4 3 9				46 27	58 18	69 23	71 27	73 29	76 29	73 28		65.4

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MAG GDGNGABO	MAX	80	80	77	75 41	55 38	57	65	68	63	72	71 29	60	57 25	51 20	60	65	75 26	75 29	72 39	48	54 32	58 29	58 40	54 23	58 19	70 23	78 28	77 28	79 27	77 27	66.
DEER POINT	MAX	70	66	69	68	43	48	59	64		64	-	62	48	40	48	58	67	65	55	43	53	57	56 28	60	54 22	60	65	74	76 40	67 56	59.
DIXIE	MAX	80	75	74	75	44	48	5 e 4 5	53	49	60	67 28	56 23	42	38	48	56 19	56	67	68	48	45	49	54	48	42	53	67	73	74	75 24	58.
EFA CILA	MAX	37 89	75	72	37 82	34	35	40	40		25	72	59	49	43	56	62	61	71	65	55	54	53	51	52	47	59	71	82	83	82	64.
ELK RIVER 1 S	MIN	91	36 78	77	31 71	59	58	64	62	56	65	70	59	52	49	57	19	62	72	31 54	33 56	35 54	35 55	34 52	49	49	59	70	78	78	26 79	63.
FAIRFIELD RANGER STA	MIN	81	37 80	35	78	57	67	76	72	65	77	32 75	34	33 60	21 55	61	69	78	80	78	31 65	59	35 63	35 62	59	59	70	76	81	83	32 83	70.
GALENA	MIN	73	39 71	36 72	71	66	61	63	65	26	26 69	33 65	56	30 47	17 51	54	61	26 69	32 69	53	31 50	49	24 59	36 49	43	12	69	72	74	30 76	32 76	62.
GAROEN VALLEY KS	MIN	31 91	31 83	27 88	32 84	33 68	67	37 78	74	74	81	26 76	16	25 61	60	67	16 77	16 85	16	76	60	68	70	20 68	62	10	16 75	19 82	23 85	89	30 83	75.
GRANGEVILLE 11 SE	MIN	56 91	45 91	86	50 73	67	73	60	59 62	34 69	36 79	38 65	32 59	33 51	28 60	65	30	33 70	38 67	51	42 58	57	35 69	49 63	30	26	29 68	3 3	36 81	36 81	36 76	39.
GROUSE	MIN	52 76	47	43 74	47 73	46 60	51	51 70	49 68	36	72	37 73	30 57	32 55	28	28	32	36 72	67	48 51	34 52	4 2 5 8	37 58	60	36 62	28	31 64	31 71	39 74	39 88	39 78	39.
HAILEY RANGER STATION	MIN	78	40	33 76	34	41	42	34	42 67	27 67	23 72	24 72	20 72	30	18	16	16	24 75	35 78	78	21	18	32 65	35	63	10	17	21 75	21 78	80	25 81	27. 68.
HEADQUARTERS	MIN	49	53 78	41	76	62	57	35	42 62	30 57	34	29 71	30	33	19	25	29	36 58	40 75	42 53	33 52	29	30 52	50	50	21	24 58	69	39 78	40 82	4 2 8 0	34.
	MIN	47	40	38	3 ⁸	45	46	51	47	32	31	31 79	31	25	22	21	24	27	31	40	32	33	35	38	31	25	24	28	31	34	35	33.
HILL CITY	MAX	47	38	33	40	70	40	40	52	20	22	34	26	26	17	18	71 15	22	27	43	33	29	25	38	27	12	17	22	23	25	27	29.
IDAHO CITY	MAX	88 45	83 41	38	41	44	41	76	76 38	27	30	74 31	25	26	20	22	25	28	34	76	31	31	38	42	22	20	25	72 28	31	32	80 33	70.
KECLOGG	MAX	89 54	79 44	78 44	40	49	71 52	67 55	66 49	35	74 36	75 43	34	55 30	61 25	29	65 30	66 37	50	65 49	40	63	62 45	60 46	30	75 26	75 35	80 45	50 50	84 39	83 40	69.
LOWMAN 3 E NO 2	MAX	4.6	87 40	85 38	71 45	43	42	67 46	53	72 30	78 32	77 32	27	29	59 23	22	82 28	86 27	33	78 46	55 39	63 39	33	64 44	65 25	63 22	76 25	82 30	86 32	86 32	83 32	73.
MC CALL	MAX	82 43	79 38	79 36	76 41	56 38	60 46	60 49	55 46	62 29	65 31	67 34	33	59 32	60 27	56 24	61 27	70 32	70 37	66 43	50 35	52 30	56 29	57 38	50 30	53 24	69 32	74 35	73 37	75 32	76 33	34.
MULLAN FAA	MAX	83	78 39	78 38	60 42	62 46	64 50	63 50	61 43	30	73 33	60 3 7	43 32	45 29	59 22	63 25	61 27	74 35	67 49	62 45	61 33	57 39	50 41	52 40	55 26	60 26	75 30	74 40	84 50	84 43	76 42	65. 37.
NEW MEACOWS PANGER STA	MAX	90 40	8 2 3 3	83 35	8 O 4 4	55 43	62 43	65 47	58 50	59 28	67 28	74 29	63 25	55 28	52 19	56 20	62 21	63 24	75 29	74 30	7 0 3 2	50 36	58 28	62 30	56 23	52 18	18	70	77 27		8 2 2 9	30.
NORTH STAR RANCH	MAX	90 50	93 43	63 41	88 42	52 45	54 45	64 43	62 50	58 40	68 33	75 34	65 29	55 29	54 31	60 25	68 26	62 29	79 35	71 36	56 39	58 38	60 33	51 34	55 32	53 24	63 25	71 27	78 32	80 35	81 34	66. 35.
PIERCE	MAX MIN	85 46	75 37	75 34	75 34	49 34	55 34	62 49	59 43	54 30	62 28	69 30	59 31	5 2 2 5	46 18	55 20	60 21	55 25	72 32	53 35	52 32	55 32	51 32	49 37	49 30	48	55 22	62 26	68 27	71 28	73 29	60. 30.
POWELL	MAX MIN	89 47	81 37	81 38	83 38	50 43	53 44	60 46	58 46	5 5 38	65 33	71 33	62 27	49 28	46 21	59 21	65 23	60 26	76 30	68 34	64 35	59 38	55 36	48 37	48 32	49 26	59 25	71 26	79 29	80 29	78 30	64.
SHOUP	MAX	87 53	83 48	83 45	79 52	60 51	64 44	66 50	63 50	69 40	77 37	68 40	60 39	53 34	58 31	67 30	65	7î 36	82 33	8 2 5 5	67 49	62	60 35	58 49	53 34	60 27	68 30	73 33	75 35	76 36	70 36	68.
STANLEY	MAX	80 41	75 30	73 28	71 40	55 40	59 34	68 45	65 46	70 22	65 25	64 23	60 17	56 25	57 18	60	61 18	70 22	65 20	51 24	47 32	5 1 33	55 24	57 41	52 20	58 14	74 19	76 15	76 21	77 21	77 21	64.
SUN VALLEY	MAX	77 42	78 39	77 33	75 38	56 37	69 36	72 36	71 39	64	75 25	74 29	69 21	54 32	52 18	56 21	64	72 26	75 29	75 41	70 30	67 25	60	62 35	58 22	55 15	64	72 22	75 27	77 29	78 31	68.
WALLACE WOODLAND PARK	MAX	80 53	78 41	74 41	58 46	60 47	66 51	64 53	61	61	72 34	64 39	48	49 23	60 23	64 23	59 28	7 Ī 3 3	66 42	57 45	59 35	56 40	5 4 4 2	5 4 4 2	53 29	60	72 29	79 28	83	82 37	76 39	64.
WARREN	MAX	74 36	73 30	71 29	69 36	52 35	60	58 46	5 4 4 3	61	67 25	64 27	56 19	48 26	48 17	57	57 21	68 25	66 28	62	48	48	56 25	51 31	42	56 17	68	72 24	75 26	76 24	73 25	61.0
YELLOW PINE	MAX MIN	82	79 36	-	79	47 39	57	62	56 50	59	65	73 30	63	54	49	54	62	66	73	74	52 37	45	54	59	57	57		67	72	77 29		63.6
											-			-				-											-	-		
SOUTHWESTERN VALLEYS 05																																
BDISE LUCKY PEAK OAM	MAX	94	86	85	90 55	57 47		75 50		68	72 45	77 47	72	63	59	59	66	78	88	81	57	61	63	70	64	59	66	74	82			72.9
BOISE WB AIRPORT	MAX	8.5	8.5	89	69	65	75	87	51	71	75	72	35 61	32 57	57	64	39 76	86	85	52	59	61	69	63	58	63	72	78	81	81	51 79	71 . 8
8RUNE AU	MIN	89	88	90	50 75	65	76	90	78	80	85	80	74	31 64	66	70	80	47	53 87	75	70	68	68	39	71	68	70	43	83	87	81	77.0
CAĈOWELL	MIN	97	89	89	52 88	68	72	88	35 87	39 72	76	75	36 74	33	30	31 67	74	83	86	53	45 62	35	70	69	36 65		31 72	78	31 80		81	76.0
CAMBRIDGE	MIN	58 91	87	85	83	71	74	70	59 64	39 74	39 77	43 78	37 66	38 61	33 58	35 65	35 73	41 79	76	71	62	39 65	38	50 68	36 60	30 64	33 69	36 80	38 82	40 84	41 83	73.0
COUNCIL	MIN	94	51 89	89	86	45 68	70	56 75	53	34 66	33 74	39 74	42 69	39 65	29 59	28 63	30 70	34 73	38 78	49 78	37 57	35 63	33	43 66	33	25 62	28 78	31 80	29 80	3 2 8 4	33 85	72.7
OEER FLAT DAM	MIN	55 89	56 83	83	48 83	70	50 76	57 88	54 88	36 69	37 75	51 74	40 71	35 63	31 61	27 65	30 72	37 80	38	50 81	35	36	32	67	30	30 62	38 67	40 74	38 77	36 77	40 83	74.1
EMMETT 2 E	MIN	96	55 94	48	46 85	47 69	52 75	5 2 8 6	53 70	37 71	39 78	45	39	36 68	31	32	35	40	45	50	45	38	39 72	41 72	32	29	32 72	34 78	37 82	4 0 8 2	42 82	76.2
GLENNS FERRY	MIN	58	48	48	50	47 67	50	55	57	36 83	38	41 83	35	33	29	31	36 77	40	50	52	41	38	39	51 70	33	30	33 75	37	39 86	40	41 82	78.0
	MIN		45	47	54	47			57	33	39	38	35	33	lowing	31	31 on Inde	39	42		41		34		36	29		34	40		35	40.7

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Station	1															Day	of M	onth								-	-				35 b . F	MBER 1
Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GRAND VIEW 2 W	MAX MIN	91	87 46	89	88	66	78 54	90 45	87 51	72	83	79 39	71 38	63	62	69	82	87	88	8.5 5.2	65	64	75 33	72	64	67	73 28	80	84	8.5 3.5	8 5 3 5	7 3
KUNA 2 NNE	MAX MIN	88	80	84	83	66	74	85 48	8 2 5 3	71	75	71 35	67	59	58	64	77	83	85	71	63	62	70 35		58	65	73	75	83	80	77	7
MOUNTAIN HOME	MAX MIN	87	86	89	88	66	69	87	86	72	83	78	78	63	59	66	77	87	87	87	6.2	61	70	68	62	6 4	72	8 2	86	8.5	81	3
OLA 4 S	MAX MIN	93	87	86	85	70	71 45	78 46	78 55	70	79	78	68	65	58	66	75	84	34	51	3.5 6.2	64	68	67	62	31	73	35 79	85	37	37	7
PARMA EXPERIMENT STA	MAX	98	91	91	92	60	70.	77	86	79	72	78	74	74	61	63	69	75	83	85	35 65	65	65	72	32	61	66	72	30	29 64	31 80	7
PAYETTE	MAX MIN	96	92	90	89	75	82	83	78	72	79	36 77	75	35 68	66	72	31 76	82	37 85	77	65	70	72	3 B	36	67	72	31 6n	82	35 83	36 85	7
SWAN FALLS POWER HOUSE	MAX	96	90	91	93	69	55 79	92	92	35 73	35 82	82	36 74	66	62	70	31 79	36 87	91	90	62	36	35 75	35 75	34 75	7.5	31 75	31 79	34	35 87	38 85	7
WEISER 2 SE	MIN	92	59 89	57 88	86	72	57 78	76	55 70	71	43 76	51 75	72	61	3 6 6 2	36	39 74	62	54 84	70	65	70	71	40	64	35	70	41 78	80	43 81	86	7
	MIN	52	57	de de	50	49	55	51	54	35	34	38	32	31	26	29	30	34	39	49	38	35	34	34	36	29	29	3 1	32	33	34	3
SOUTHWESTERN																																
HIGHLANDS 06 GRASMERE	MAX	88	8.2	841	79	50	64	80	79	66	81	74	69	53	56	61	72	82	84	74	54	58	6.6	64	60	64	66	75	81	81	79	7
HOULISTER	MIN	50	40	42	38	39	43	48	46	21	31	39	27	22	22	25	25	28	51	42	39	31	33	29	23	18	24	28 75	32	33	34 76	3
	MIN	55	49	47	52	41	46	52 73	53	34	40	42	31	34	28	36	3 4	48	59	47	3.8	36	33	42	31	2.6	31	36	38	42	40	4
REYNOLOS	MAX MIN MAX	53	47	46	4.5	42	44	49	47	29	26	33	70 30	29	25	25	28	71 26	37	82 47	37	58 32	33	37	32	23	24	24	7 R 3 1	36	37	3
THREE CREEK	MIN	39	32	33	8 2 3 4	34	70								11	26	73 18	81 26	30	76 31	59 26	28	20	29	17	11	18	21	82 26	80 29	78 23	7
• • •																																
CENTRAL PLAINS 07																																
81155	MAX MIN	87 59	8 6 4 9	88 46	8 <u>2</u> 5 <u>2</u>	64 46	69 49	83 47	83 49	69 32	82 36	80 37	6.5 3.8	60 35	6 0 3 0	66 34	76 31	84 37	87 43	84 51	63 39	64 40	71 32	67 39	62	63	74 30	8 1 3 5	86 37	85 36	8 1 3 9	7
SURLEY FAA AIRPORT	MAX MIN	8 2 5 3	8 2 4 8	83 45	65 43	52 43	66 46	80 50	70 47	65 37	78 34	71 43	66 38	58 35	54 30	62 33	71 27	80 35	83 49	61 45	59 39	58 38	66 37	64 43	54 32	59 23	71 27	80 29	81	80 35	77 35	6
CASTLEFORO 2 N	MAX MIN	8 4 5 1	81 47	84 47	82 52	69 50	72 44	83 49	82 47	76 33	76 32	76 42	76 34	62 38	60 31	65 35	72 28	8 2 3 5	81 40	79 51	71 36	63 37	71 33	67 44	63 35	61	69 27	77 31	80 34	80 36	80 40	7
MAZELTON	MAX MIN	82 55	82 49	85 50	84 53	54 41	64 45	81 50	76 50	71 35	80 36	80 45	70 36	65 36	55 28	61	72 28	8 2 3 4	85 42	84	69 36	68	66 33	65 41	61	60	71 27	74 32	83	83 37	80 37	7
JEROME	MAX MIN	82 57	82 51	84	79 51	58 44	67	83 48	79 51	78 35	80 42	78 44	69	64	59 31	65 36	73 32	83 42	83 42	81 48	61 40	61	68	66 42	61 35	62	72 31	81	85 45	84	79 41	7 4
MAGIC OAM	MAX MIN	8 2 5 1	82 52	82	72 46	53 41	69	78 46	76 41	64	79 35	73	64	57 34	55	61	70	7 9 3 4	81	77 45	56 35	58	65	63	53	58 22	68	77 32	80	82	79 37	6
WINIODKO	MAX MIN	85 53	87 45					8 2 4 5	75	65	81				57 18	64	26		87	78 47	65											
MINIOOKA OAM	MAX MIN	8.5 5.5	84	85	83 52	57	64	80	8 o 5 2	76 36	78 38	79 42	71	62	57	64	70	80	84	8 R 4 9	60	58 36	05	64	62	66	68	74	81	83	77 38	7.
PAUL 1 ENE	MAX MIN	75 55	83	84	84	65	55	60	80	70	65	78 39	70	65	57	55	63	71 34	76 37	81	59	59	57	65	63	53	60	69	78 26	81 36	82	61
PICABO	MAX	77	81	79	80	51	69		76 28	62	77	71	60	57	55	60	67	65	69	80	61	55	57	62	61	52	57	68	74	79 38	80	6
RICHFIELO	MAX	80	79	79	78	64	65	77	76	66	76	75 40	66	61	55	60	6.8	76	80,	79	59	50	63	63	60	57	68	77	78	80	80	7:
SHOSHONE 1 WNW	MAX	8 4	84	87	50	58	67	86	75	71	35	80	70	71	58	63	72	81	84	84	36 59	60	67	36 66	62	59	78	82	37	83	83	7.
THIN FALLS 2 NNE	MIN	58 88	82	81	87	60	56	66	36	68	67	35	72	35 65	25 58	58	63	73	85	85	39	61	60	69	65	28	61	72		85	83	7:
TWIN FALLS 3 SE	MIN	5.5 8.5	50 83	81	53	61	55	50	83	68	36	38	73	39 62	60	33 59	63	33 72	81	82	64	62	59	69	65	56	61	70			36	7
THIN FALLS WEASO	MIN MAX	5 2 8 3	48 81	78	53	59	53	50 64	80	38	34 64	36 77	70	36 62	29 55	3 O 5 5	29	32 70	37	43 82	40 58	38	3 8 5 7	66	63	54		69	76	34	79	61
	MIN	56		45	50	45	4.5		47	35	36	41	38		30	30	30	32	39		41	39	34	40		27		30	36	36	39	31
NORTHEASTERN																																
VALLEYS 08	MAX	8 4	85	9.7	8 4	67	64	4.0	74	6.6	49	78	71	6.1	5.2	60	64	74	83	81	52	54	5.8	66	62	60	72	7.7	80	83	8.2	7(
CHALLIS	MIN	48	47	43	50	44	41	50	43	32	35	41	34	32	29	30	31	37	41		36	32	32	50	32	24			37			3
CHILLY BARTON FLAT	MIN	43	75 39	76 33	73	49	37	74	72 36	24	24	71 24	24	26	51 21	22	22	71 28	76	41	52 32	53 30		35	25	18	18	24	30	32		3 (
GIBBONSVILLE	MIN	49	81	37	49	43	38	50	55 47	34	73 30	73	32	29	24	23	26	73 30	34	76	38	57	29	43	28	21	68 24	73	75 29	30	30	34
LEAGORF NO. 2	MAX	78 44	77 34	30	77 42	60 40	65 36	35	63 42	24		23	2.5		20	17	20	75 25	33	40	53 31	28	20	37	20	10	17		75	75		21
MACKAY RANGER STATION	MAX MIN	74 44	80 39	79 43	79 39	66 41	67 42	71 38	77 38	69 30	69 29	74 39	52 31	51 31	71 24	55 19	62	72 3?	79 32		79 35			62 35	30	59	62 26	73	75 22	80 37	79 38	32
MACKAY 4 NH	MAX MIN	84	76 45	77 42	76 46	60	65	72 42	69			70 28	57	53	54 28	57	63	74 34	76 36	74 43	54 36	54 32	60	60 38	57 31	58	66 29	72 33	75 34	77 37	75 38	66

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MAY PANGER STATION	MAX	81	80	84	83	65	71	77	70 37	65	76 30	77 33	79 32	74	67	63	70	76 28	81	82	58 31	60	62	63	61	57	58	63	68	79 18	78 30	70.
SALMUN	MAX		7,	,,,	,																-				-			•				
SAÉMUN 1 N	MAX	88	79	87 39	76 56	62	73	70 54	63 45	64 38	74 35	67 35	53 37	50	55 27	64	65 28	75 31	86 32	74	59 36	62	60	58 41	53 28		67	71 28		76 32		67.
da sh	1		7,			40								,									-				•		, ,,	-	•	
UPPER SNAKE RIVER																																
PLAINS 09 ABERGEEN EXP STATION	MAX	88	83	79 39	8 2	73 42	50	64 47	78 53	74 33	63	77	72 29	62	55	5 5 2 7	62	69	78 32	83	59 37	57 35	5 4 3 2	64 35	63 29		57 21	66 29		79 30	80 31	68.
AMERICAN FALLS 1 SW	MAX	82	82	82	84	51	59 46	77	74	70	78	78	72 35	58	58	61	69	80	84	79 54	59	56	65	63	63	59	64	70	73	72 35	78 34	70.
ARCO	MAX	81	80	76 42	70	67	68	74 42	71 48	63	76	73	66	56	62	59	66	75 33	79	67	55	55	62	65	58 36	58	66	73	78 33	80	80	68
ASHTON 1 S	MAX	78 51	73	74	75	65	55	69	68	60	70 27	71	55	50	52	57	64	73 27	78 33	63	50	53	52	59	53	63	63	73 31	73	77	75 35	64.
BLACKFOOT 2 SSW	MAX	87	82	79	80	69	50	62	76 50	76	72	75	72	60	56 28	55	67	68	76 38	83	59	59	54 32	62	64	54	57	65	74	78 32	80 33	68.
RATERS OF THE MOON N		74	73	37 72 39	70	57	42 57 42	7,	67	60	70 34	68	65 27	50	47	52	59	68	74	71	48	47	55 29	56 26	53	50	61	68 35	72	74	74 39	62.
DUBDIS EXP STATION	MAX	80	79	79	76 48	30 69 39	63	74 43	71 47	67	70	72 36	56 32	50	50	56	64	73 32	79	72 42	53	50	51 29	63	62	53	62	72 35	74 36	77	75 43	66.
FORT HALL INDIAN AGNOY		83	81	42 81 41	80	57 65 42	59	77	76 59	70	77	76 44	70 35	60	55 32	62	69	79 34	84	82 51	58	55 38	62	62	60	58	67	76 28	81	80	78 34	70.
AMER 4 NW	MAX	80	81	80	79	7.6	70	76 41	73 50	71	74	71 31	70	28	55	58	67	75 29	80	78 42	58	58	64	69	64	5.8	65	75 28	78 28	80	78 31	70.
HOWE	MAX	79	80	80	76	70	50	77	74 41	61	78 29	73	5 8 3 2	55 28	55	56 23	68	75 30	87	76 43	57	54	58	68	52 24	58	62	71	75	77	80	68.
LOAHU FALLS 2 ESE	MAX	81	81	79	79	67	61	74	74 52	68	74	73	69	56 33	53	62	67	76 33	81	79	57	54	61	62	61	56	66	73 29	80	80	79 35	69.
OAHO FALLS FAA AP	MIN MAX MIN	82	7R 48	81	79	48	61	75 49	77	62	74	75 41	60	54 34	5 2 3 2	60 26	67	77	83	59	54	52	60	63	52 29	55	64	73 32	79	79	77 34	67.
DAHO FALLS 46 W	MAX	82	84	80	73	48	67	75 43	71	64	76	73	57	54	54 21	59	67	76	80	59	57 35	54	61 26	64	50	57	67 18	74 24	79	81	79 29	67.
IALTA 2 E	MIN	82	81	39 83 43	80	55	63	70 45	80	68	78 32	76 43	67	64	56 26	65 30	20 75 27	28 83 44	87	78 46	60	55	68	63	61	63	74 25	78 39	83	82 35	80	71.
POCATELLO WB AIRPORT	MIN MAX MIN	82	79	83	76	48	62	78 53	76 48	64	78 31	73 43	63	57 38	55	62	70	80	85	62	59	54	64	62	52 31	56	68	79 31	80	81 35	77 37	68.
ST ANTHONY 1 WNW	MAX	85	76	75	75	70	57	70	71	70	70	72 34	66	56	5 5	60	63	73	77	77	54 36	5 5 3 5	57	62	60	54	65	76 30	79 34	79 35	76 35	67.
SUCAR	MAX	84	75	75		60	58	71 47	72	62	30 72	73	69	53	53		64	73	79	66	54	52	55	62	36	53	63	74	77	80	78	66.
* * *	2-min	52	44	40	36	42	43	71	53	28	28	36	25	34	31	22	23	29	33	45	37	34	28	31	32	18	22	26	2.8	30	32	33.
EASTERN HIGHLANDS 10	0																															
ARRON 2 NW	MAX	92	82	83	82	50	52	7 ₂	76	68	77	71	68	64	60		69	76	80	70	60	55	65	64	60		70	79		78 32	77	70. 35.
BLACKFOOT OAM	MAX	75 48	75	75	70	60	51	66	72	64	71	79	62	52			63	71	76	64	52	49	26 55	56	32 55	57	63	69	75	75 23	32 78 28	64.
CDN04	MIN	83	38 75	78	76	77	48	35 49	67	71	68	70	69	67	34 59		19	62	71	76	35 65	51	49	35 55	58	45	13	62	72	74	74 29	30 ·
ORIGGS	MIN	50 85 49	41 75 43	38 79 37	75	37 60 40	59	41 69 48	47 70 47	28 59 27	27 73 28	29 75 47	70 39	70	33 49 32	55	61	70 24	32 75 26	70 30	35 65 36	31 50 33	50 27		25 55 31	50	17 61 21	73 25	75 27	30 74 31	73 31	65.
GRACE	MIN	81 51	76	77	75	73	47	67	74	70	69	72	71	69	60	60	63	72	75	75 46	62	52	57	59 38	59	54	64	74	76	78	76 33	67.
10AHO FALLS 16 SE	MIN	75 50	42 76 42	74 37	76 42	50	56	70 46	70 49	60	71	67	31 55	51	37 49	57	62	73	77	59	38 53	49	56	57	28	52	64	72	75	32 77 35	73 31	63.
ISCANO PARK DAM	MIN	75	73	71	73	47	54	63	66	57	66	66	47	35 42	26	54	58	67	73	50	36 49	49	45	39 57	28	48	61	70	73	75	72	33. 59.
KILGORE	MAX	73	73	71	70	63	39 56	67	64	56	64	28	50	25	48	52	58	66	72	69	30 49	30 48	43	5.8	27 48	48	60	70	72	74	31 72	30. 60.
LIFT IN PUMPING STATION		78	36 78	75	72	3 9 5 2	38 58	67	72	63	71	71	65	61	54	60	19	69	73	37 69	53	51	63	61	48	54	63	67	70	65	74	28.
CALAM	MAX	82	83	82	80	52	51	72	80	67	76	78	33 74		30 59	66	69	29 76	80	35 71	30 58	58	61	30	27 53	59	70	78	80	82	33 82	70.
MALAO CITY FAA AP	MIN	87	87	84	8.5	73	50	75	83	72	32 78	80	76	65	59	67	70	78	35 83	80	58	56	63	70	65	62	70	31 78	82	36 84	36 82	73.
MONTPELIER RANGER STA	MAX	55 85	80	80	78	78	50	55	67	74	31 62	73	73	71	69	54	62	31	73	79	72	50	52	30 60	26	47	55	28	73	77	32 78	36. 67.
DAKLEY	MIN	78	84	85	84	78	73		73	33 66	30 78	70	32 73	40 55		60	26 75	2 7 8 2	85	35 79	38	30 56	65	62	25	61	19 68	28	82	31 79	76	71.
PALISADES OAM	MIN	56 82	51 71	49 76	78	46 77	50	51 67	55 72	32 69	70	74	32 70	30 57	27 51	32	35	42 72	48 78	4.8 7.8	38 58	37 55	35 52	45 54	29 54	52	32 63	39 70		43 75	42 75	66.
PRESTON 3 NE	MIN	90	50 83	46 86	82	41 84	43 70	47 63	54 71	31 82	35 67	45 75	30 79	40 72	36 52	28	27 65	41 67	76	47 81	39 59	57	31 55		31 51		2 8 5 8	37 68	40 76	41 78	41 79	39. 70.
	MIN	51		42	42	42	40		49	35	34	34	40	42 otes Fo	41	29	29	32	32	37	36				21			31		35	35	35.

DAILY SOIL TEMPERATURES

	न	d)											D	ay o	of m	ont	h																-	ge
Station	E Depth	Time	1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABEROEEN EXP STA									1																									
(84RE GROUNO)	4	MAX	77			74 63						63 56	6 B 5 5	69 57	63 55	61 52	5 9 5 1	6 l 5 l	62 51	65 53	5 B	5 9 5 4	5 8 5 2		58 49					60				64.0
IOAHD FALLS 6 NW																																		
(BARE GROUND)	4	MAX		76 55						67 50													55								64 47			65
KUNA 3 E																							ì											
(500)	4	KAM MIM			71 67		67 63						63 60	62 58	62 58	60 56	60 55				63		61 57							59 55				63.1
	6	κΔM MIM					73 71		71 70		72 65		65		65			63		65 63					64		63 61	61		62 62		62		56.7 65.4
MOSCOW U OF I																																		
(\$00)	ā	(AM S							63	62 54	69 50	70 52	67 55	64 50	59 48	62 46	65 47	60 50	64 52	60 57	63 53	58 51	62 52	5 5 5 3	58 51	59 46	61	63 47	6 6 5 0	68 52	70 54	56		64.6 53.2
	4	KAM NIM											62 58				5 9 5 2	57 54	59 54	5 8 5 7	59 55	56 54	5 8 5 4		55 53					61 55				60.5
TWIN FALLS W8ASO																																		
(GRASS)	4	MAX MIM								70 58	66 54	68 54	71 57	68 55	63 54	63 49	61 51	65 51	66 53	70 56	72 59	61 53	61 50	5 8 4 8	62 52		5 tl 46	61		65 52	68			65.t 54.4
	6	MA)	72			70 67								64	62 59	62 57	59 57	61 57	62 57	63 58	65	62 59	59 56		58 54			5 6 5 3		59 53	60 56			62.6
	20	MA						69							65 64		63 61				62	62 61			61		59 58	5 9 5 8			58 58	58		63.8
	3 6	MA)	72	7 <u>2</u> 72	72 72	72 72	72 72	73 72	72 72	72	71 71	71 71	71 70	71 70	70 69	69 68	68 68	68 67	68 67	67 67	67	67 66	66 66	66 66	67 66	66 65	66	65	65 65	65 64	64	64		68.6 68.2

ABERDEEN EXP STA

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U. OF I.

TWIN FALLS WBASO

DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A, M., PALMER DIAL SOIL THERMOMETER, PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A, M. PALMER DIAL SOIL THERMOMETER. ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER. SOIL (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE, 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTOW RECORDING SOIL THERMOMETERS. PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE, 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A, M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

																Day (Of Mo	nth															ام <u>.</u> ق
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW U OF I	EVAP WINO MAX MIN	67 82	55 76	53 74	83 61	65	95 66	132 65	106	56 70	50 72	87 70	90 70	103	70	67	4 Q 66	57	27 74	67 66	25 62	66	66	161	5 8 5 8	61	54 66	71	51 74	39 75	47 75		4.72 1887 68.2 44.3
+ + + CENTRAL MOUNTAINS 04																																	
ARROWROCK OAM	EVAP																								-	-	:	-	-	:	-		
* * * CENTRAL PLAINS 07																																	
TWIN FALL5 W8ASO	EVAP WIND MAX MIN	125	83	49 79	59 82	159	84 54	161	81	144	43	53 78	142	110	136	102	52 67	52	47	105	72 57	117	120	100	189	144	39 63	70 66	92 70	65 74	54 74		6.42 2815 68.5 41.6
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP WINO MAX MIN	39 81		51	.15 71 77 43	68	109	112	61			274 79 37	77 61	8 8 5 8	72 63	62	61	55 78	54 79	53 70	89 58	73 62	68	. 25 53 63 42	173	86 57	61	72 75	63 76	61 78	79 77		5.468 2226 69.8 39.8
* * * UPPER SNAKE RIVER PLAINS 09																																	
ABERGEEN EXP STATION	EVAP WINO MAX MIN	79 82	83	59 75	47 78	113 74	35 50	140 52	191 77	130	27 70	95 72	122	218	63	62 62	24 65	65	41 72	118	43 57	146	4 2 5 8	.20 105 62 38	123	40 55	25 59	19	42 67	12 72	29 72		6.53 2281 67.3 41.2
* * * EASTERN HIGHLANOS 10																																	
LIFTON PUMPING STATION	EVAP WINO MAX MIN	84	49	. 26 57 79 49	126	82 57	76° 50		81	61	43 73	.26 76 71 44	102	103	74 50	35 73	67	32 69	49	84 68	79 54	46 52	39 52	.16 63 50 36	64 57	42 63	35 64	32	32 70	70	69		5.15 1782 66.3 42.5
PALISACES CAM	EVAP WINO MAX MIN	88	96 71	102	122	71 69	68	.08 43 69 45	97 71	64	73 76	95 76	50 70	93 60	65	57	48	74	110 73	111	52	72 52	56 53	.06 94 53 42	60 53	5 Q 5 4	68 59	62	104 76	87 74	79		4.41 2338 66.7 42.5

LIFTON PUMPING STATION PAN IS OF STAINLESS STEEL.

SNOWFALL AND SNOW ON GROUND

Station															I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
CENTRAL MOUNTAINS 04																																
TJABCO	SNOWFALL SN DN GNO													2.0													(
ELK CITY	SNOWFALL SN ON GNO																								1.0							
MUČLAN FAA	SNOWFALL SN ON GNO																							Т								
POWELL	SNOWFALL SN ON GNO													Т																		
WARREN	SNOWFALL SN ON GNO													1.0							т				т							
UPPER SNAKE RIVER											To a married by the state of th																					
ASHTON 1 S	SNOWFALL SN ON GNO													1.0																		
OUBDIS EXP STATION	SNOWFALL SN ON GNO																					Т										
IOAHO FALLS FAA AP	SNOWFALL SN ON GNO													т																		
IOAHO FALLS 46 W	SNOWFALL SN DN GNO													• 9 T											т							
POCATELLO W8 AIRPORT	SNOWFALL SN ON GNO WTR EQUIV																								Т							
* * * EASTERN HIGHLANDS 10											1																					
ISLANO PARK OAM	SNOWFALL SN DN GNO													5.0																		
KILGORE	SNOWFALL SN ON GNO													4.0 T								т										
MONTPELIER RANGER STA	SNOWFALL SN DN GNO																							1		Т						

								SIATION	INDEX							SERTEHRER 1970
STATION	INDEX NO.	NO COUNTY	DRAINAGE 1 LATITUDE	LONGITUDE	/ATION		ATION AND SECIAL SPECIAL	OBSERVER	STATION	INDEX NO. DIVISION	COUNTY	DRAINAGE ;	LONGITUDE	ELEVATION	DBSERVATION TIME AND TABLES	OBSERVER
ABERGEEN EXF STATION AFTERTHOUGHT WINE AMERICAN FALLS 1 SM ANDERSON DAM AROUN ZMM AROUN ZMM AROUN ZMM AROUN ZMM ASHTON 1 S ATLANTA 3 ATLANTA SUMMIT	0070 0221 0282 0347 0375 0448 0470 0494	O 9 BINGHAM O 0 DWYMEE O 9 POWER O 4 ELMORE IO POWER O 9 BUTTE O 4 ELMORE O 9 FREMONT O 4 ELMORE O 4 ELMORE	12 42 57 12 42 97 2 42 97 2 45 21 12 42 50 6 43 58 2 43 48 2 45 45	111 27	7220 4518 3882 5170 5320 3275	8 A A A SP SP SP SP SP SP	8A G	EXPERIMENT STATION SUS WEATHER BUNEAU US RUA RECLAMATION US BUR RECLAMATION US BUR RECLAMATION FRIS GENA MEMBORT THE ARCO ROPERTISER US BUR RECLAMATION GUST STEINMAN LOUISE S. ALEXANDER S STATE CLIMATOLOGIST	JORDA' VALLEY 41 5 KANTAM RELLOGG RECHUM 17 WSW CTLOGRE CJDSKIA KUNA 2 NNE CJMA 3 E LEADORE ND, 2 LEADORE ND, 2	4725 06 4793 03 4851 04 4846 04 4908 10 50±1 03 5056 05 5043 05 5169 08 5177 08	LENIS SHOHONE BLAINE CLAAK CHAOL ADA ADA ADA	17 42 17 40 4 67 12 43 0 64 17 40 17 40 17 40 17 17 40 17 17 17 40 17 17 17 17 17 17 17 17 17 17 17 17 17	24 111 33 09 15 59 51 16 24 29 16 21	12:2 23:2 84:21 R150 12:0 20:05 2775 6:18	4P 4P	S RILL ROSS FRANT L BRUGH RUNGER HELL CO. S. S. WATHER B REA HES ROY HC CONCERN E T GIRSON LANES J. HC COY OUNALO B NOBLE HES. C. CATA E., ELL!
AVERY R. S. NO 2 BALD "MOUNTAIN BARBER FLAT GS BAYVIEW MODEL BASIN BENTON GAM BENTON SARING BIG CREEK BLACKFOOT 2 SSW BLACKFOOT DAM BLIDS	0589 0667 0789 0792 0835 0915	ON SHOSHONE ON BLAINE ON BOISE ON BOISE ON HOUTEMAN ON BONNER ON VALLEY ON BINGHAM IC CARIBOL OF GOODING	10 47 15 12 43 59 2 43 49 9 47 59 9 40 21 9 48 2: 14 45 01 12 43 00 12 43 00 12 42 56	115 55 114 24 115 32 110 33 110 40 110 40 115 19 112 23 111 43 1:4 57	4495 6200	5P 5P 5P 5P 5P 5P 6P 6P 6P	'c	S. FUREST SERVICE U.S. FOREST SERVICE U.S. MEATHER BUREAJ U.S. MANY U.S. FOREST SERVICE S. U.S.E. EXPERIMENTAL FOR CLOSEO 8.79/70 TON THOMRSON FORT MALL IR PRO NORTH SIDE CAMAL CO	LEATHERMAN PASS LEMISTON #8 AFRORT LIFTON RUMPING STATION LOLD RASS LUNCH REAK MACKEY RANGER STATION MAGIC DAM MAGIC DAM MAGIC DAM	5184 08 5241 03 5275 10 5350 04 5420 04 5432 01 5462 08 5460 08 5510 07 5544 10	NEZ PERCE BEAR LAKE TOAMO BOISE BONNER CUSTER BLAZNE	6 44 5 3 46 1 42 3 46 6 43 6 43 6 43 12 45 1 42	23 .17 01 07 11 10 38 '14 33	3928 9 9500 3975 6560 3897 RUCO	SP SP SP SP SP SP SP SP SP SP SP SP SP S	5 S GEOLOGICAL SURVEY
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BJALEY FACTORY BJALEY FAR ATRPORT BJANT KNOB CABINET GORGE CAUMELL CAMBRIDGE CARRY 2 SSE CASCADE 1 NW CASTLEEGEN 2 N CATUSE CREEK	1303 1317 1363 1380 1408	OF CASSIA OF CASSIA ON IDAMO O1 BONNER OF CRNYON OF HASMINGTON OT BLAINE O4 VALLEY OT THIN FALLS O4 CLEARWATER	22 42 53 12 42 32 11 45 43 9 48 03 2 43 40 12 44 34 12 45 17 6 44 25 12 42 53 3 40 40	113 48 113 46 115 01 116 04 116 41 116 41 115 56 116 03 114 52 115 04	2257 2370 2650 4770 4896	3P 3P 410 3P 6P 6P 4P 4P 5P 3P	C H	ANALGAMATED SUGRP CO FED AVIATION AGENCY S. S. AVIATION AGENCY S. S. AVIATION NACENCY MASH MATTER PRIES CO CALDWELL BEDAGLAST CO STUART (IPPE MAS MILLARO L. MEANER U.S. RUBECLAMATION ME EARL MEIDEL S. U.S. FOREST SERVICE	MOORE (REEK SIMMIT HOOSE CREEK RANGEA STA MOSEO & U OF I MOUNTAIN MOME HUD FLAT HUJLIAN FRA MULLIAN PASS NEW MEADONS AANGER STA NEZPERCE	6174 05 6205 06 6235 04 6237 04	LEMMI IDAMO LATAM ELMORE DHYMEE SHOSMONE SHOSMONE ADAMS	2 43 : 11 45 : 3 40 (7 40 4 12 43 (13 42 14 4 17 14 11 4 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 4 17 11 11 4 17 11 4 17 11 11 4 17 11 11 11 11 11 11 11 11 11 11 11 11	30 113 40 59 115 58 08 514 55 110 39 09 115 43 30 156 54 28 115 46	5990 6200 2480 2660 3240 35:0 35:0 35:0 3963 3870	5P 5P 5P 6 6P 6P 6 4P 4P H 5A 8A 7P 7P H	S S WEATHER FUREAU S S ROREST SPALIC VINEASITY LP 10AH RADIT ALTER SOUL CONSERVATION SERV PEO AVIATION ACENCY S POREST SERVICE JOHN CORE LONG S POREST SERVICE JOHN CORE LONG S POREST SERVICE JOHN CORE LONG S POREST SERVICE JOHN CORE LONG S POREST SERVICE LONG S PO
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Trainage code: 1-Bear 2-Boise 3-Clearwater 4-Coeur D'Alene 3-Kootenai 6-Lost 7-Palouse 4-Payette 9-Pend Oreille 10-St, Joe 11-Salmon 12-Snake 13-Owyree

REFERENCE NOTES SEPTEMBER 1970

Additional information regarding the climate of Idaho may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Cage Precipitation Data for Western United States."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 W, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Preeiprature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 bours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and beating degree days for the 12 months ending with the preceding June data will be carried in the July Issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the "Station Index."
 - No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsbield
- B Adjusted to a full month.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month,

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table, Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

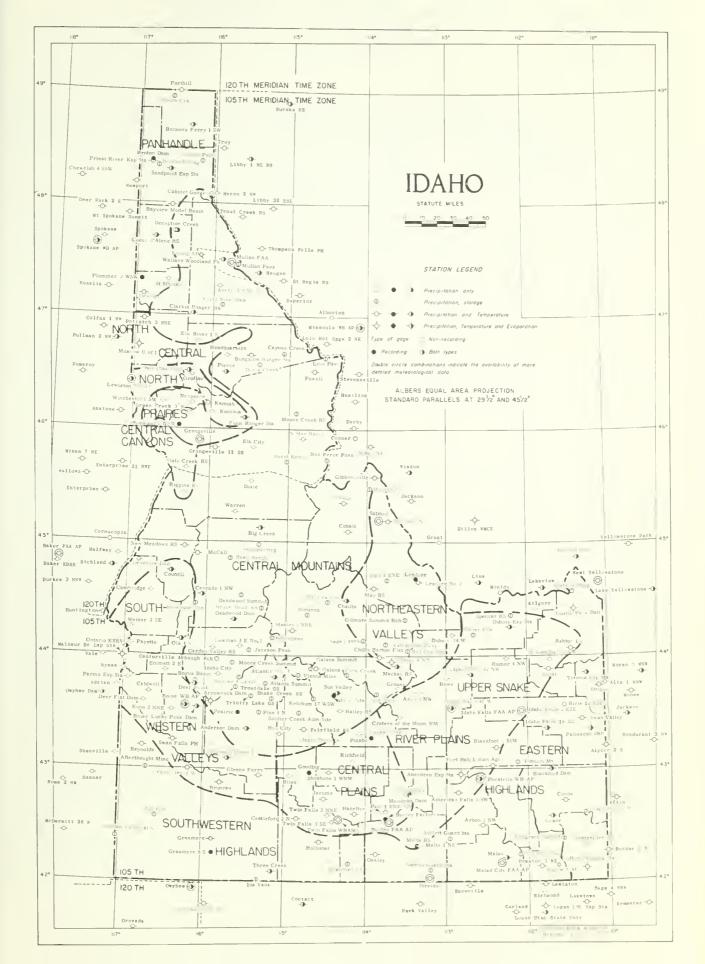
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation Bistory" for this State, price 40 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-10/29/70-910





CLIMATOLOGICAL DATASON UNIVE

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

1970

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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OIVISION			44.5	- 3.4									1.	81	28			. 9					
NORTH CENTRAL CANYONS 03	,									ľ													
OMORSMAX OAM FENN RANGER STATION KOOSKIA LEWISTON WSO //R OROFINO	62.4 57.7 61.5 60.8 62.6	39.4 34.5 34.4 39.0 37.0	50.9 46.1 48.0 49.9 49.8	- 3.5 - 2.1 - 2.2	84 76 83 85 80	4 4 3 4 4+	25 3		432 577 518 465 463	00000	0	8 11 12 6 10	0 2	20 38 02 89 91	44 32 45	.98	9	.0 .0 .0	0 0		8 5 3 6	2 1 0 1	0 0 0
RIGGINS RANGER STATION SLATE CREEK RS	62.1	40.1 37.3	51.1 50.1		83 85	3	26 2 22 2		434 455	0	0	4		84	. 42	.48	10	.0			5	0	0
DIVISION			49.4	- 3.7						I				89	24			.0					
* * * CENTRAL MOUNTAINS 04										Ц													
ANDERSON OAM ARROHROCK DAM ATLANTA 3 AVERY R. S. NO 2 BROMNLEE OAM	60.4 57.5 53.6 52.0 64.4	35.7 32.7 22.1 33.5 40.0	48.1 45.1 37.9 42.8 52.2	- 5.6	85 86 80 77 89	3+4	20 2 21 2 0 2 25 2 28 2	28 ÷ 27 29 ÷,	521 609 833 680 406	00000	0	9 15 29 13 4	0 2 0 1 0 2 0 2 0	49 23 17 69 43	. 95	.50	23 24 24 24 19	3.0 T	T 6	23 23 23 26+	5, 6, 7, 9, 7	1 1 2 1	1 0 0 0
BUNGALOW RANGER STA CASCAGE 1 NW CLARKIA RANGER STATION COBALT GEAGWOOD GAM	52.3 54.9 52.6	26.7 27.5 23.6	39.5 41.2 38.1		76 78 78	5+ 4+ 4	6 2 15 2 13 2		784 730 827	000		23	0 3.	03 08 76		.55	24 22 12	2.0 T 11.0	T	27+ 26 26+	11	1 0	0 0 0
OEER POINT OIXIE ELK CITY ELK RIVER 1 S FAIRFIELO RANGER STA	49.3M 49.3 55.7M 55.3 57.7	32.4M 19.6 24.7M 27.5 21.9	40.9M 34.5 40.2M 41.4 39.8		70 75 82 81 84	3 4 4 4 3	13 2 - 2 2 12 1 16 2 3 2	7	744 940 763 723 773	00000	0	31	0 2.	00 36 20 47		.41 .66	23 10 10 6 23	11.5 4.8 T 6.2	3	26 26 27+	9 7 10 4	1 1 2	0 0 0 0
GALENA GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE HAILEY RANGER STATION	52.1 58.3 58.8M 52.5 58.1	15.8 30.6 34.4M 16.7 26.2	34.0 44.5 46.6M 34.6 42.2	- 4.6	76 84 86 78 83	3 4 3 4	18 2 23 2 - 4 2	27 27 27 27 27 28	957 630 565 933 699	00000	0	31 17 12 30 25	0 2 0 2 0 3	57 27 82 56 62	.72	.69 .71 .41	23 23 9 24 24	15.1 1.0 T 9.5 9.0	0 0		8 9 2 4	1 0 1	0 0 0 0
HEAOQUARTERS HILL CITY IOAMO CITY KELLOGG LOMMAN 3 E NO 2	55.3 55.9 58.2 58.7 59.7	29.1 19.9 26.3 34.5 28.1	42.2 37.9 42.3 46.6 43.9	- 6.4 - 5.2 - 1.8	84 85 83 83	4 2 3 3 3	20 2 0 2 10 2 24 2 12 2	7 7 7 7	699 833 699 563 646	00000	0	26	0 2.	47 45 26 24 18	.45	.49 .63	24 24 23 5 24	1.0 5.0 T 5.5	2	25+	9 5 7 9 6	2 0 2 1 2	0 0 0 0
MC CALL MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH PIERCE //R	53.3 55.3 56.2 57.9 51.0	27.2 32.2 23.1 29.9 27.5	40.3 43.8 39.7 43.9 39.3	- 2.8	78 86 80 80 72	3 4+ 5+ 5+	8 2 18 2 10 2 20 3 19 3	7	760 651 780 648 790	00000		30	0 3.	04 14 31 48 50	.09	.72	22 24 24 24 6	14.5 4.2 1.4 T	3 T T	26+ 25 28+ 26+ 27+	10	2 1 0 2	0 0 0 0
POWELL SHOUP STANLEY SUN VALLEY WALLACE WOOOLAND PARK	53.4 54.6M 53.1M 54.9 56.0	27.7 31.9M 18.4M 20.7 32.5	40.6 43.3M 35.8M 37.8 44.3	- 2.4	81 75 77 79 82	4 2 3 4 3	20 3 23 3 7 2 0 2 22 3	30+ 28 27	749 665 900 836 636	00000	0	30	0 1.	85 12 85 47 84	78	.38 .50	10 23 24 24 24	3.0 14.0	0	25+	9 2 3 5 9	2 0 1 1 2	00000
WARREN YELLOW PINE	51.0 52.9	20.1	35.6 38.7		75 78	3+ 5	- 6 a	27	903 805	0 0	1		1 D 3.	45		0 .80	6 24	29.0		26+ 24	8 5	2	0
OIVISION			41+1	- 4.0									2 .	22	12			5 . 2					
														1									

See Reference Notes Following Station Index SPECIAL WEATHER SUMMARY ON PAGE 158

Continued

				Ter	npera	ture											Preci	pitation					
										N	o. of D	ys						Sno	w. Sleet		N	o. of	Days
Siation	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma:	32° or Below	Min.	Total	Departure From Normal		Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
BOISE LUCKY PEAK OAM BOISE WSO //R BRUNKEAU //R CALOWELL CAMBRIOGE	61.6M 58.8 64.4M 62.5M 61.1	37.6M 36.2 32.9M 35.6M 30.4	49.6M 47.5 48.7M 49.1M 45.8	- 4.1 - 2.1 - 4.0	85 83 86 83 84	4+ 4 3 1 2+	25 22 12 22 14	30	484 537 498 487 587	00000	0 0	9 0	.81 .35		.03	.47 .31 .18 .39	23 22 23	.0 .3 .0	To	26	5 4 2 2 5	000	0 0
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	60.6 61.6 63.6M 64.1M 64.7	33.1 34.6 34.5M 31.8M 30.4	46.9 48.1 49.1M 48.0M 47.6	- 3.6 - 3.1 - 3.5	86 83 82 87 87	1 5+ 3 4	18 22 22 18 16	28+ 28+ 28+	564 517 486 521 535	00000	0 1 0 1	6 0 2 0 2 0 7 0 9 0	.68 1.17 .80	-	.24 .01 .22 .25	.76 .34 .25	23	1.0 .0 .0 T	1 0 0 0		6 1 4 2	0	000
KUNA 2 NNE MOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	60.8 62.2 60.2 61.8 64.8	32.0 30.2 28.4 30.6 32.5	46.4 46.2 44.3 46.2 48.7	- 5.4 - 5.7 - 5.3 - 2.6	82 88 84 88 85	3+ 3 1	18 16 15 20 19	28+ 27 30+	568 577 634 576 499	00000	0 2 0 1	7 0 0 0 2 0 7 0 3 0	.74 2.36 1.57		.01 .09	.26 .27 .65 .35	22 23 21	7 .0 2.0 T	0 T 0	25 25	4 3 6 6 4	2	000
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	65.4	38.4	51.9 46.4 47.7	- 5.6 - 4.3	86 83	3		28 17+	410 572	0		7 0			.67	.11		.0			2 4	0	_
* * * SOUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYNOLOS THREE GREEK	58.9 57.2 58.6 57.9	25.5 31.9 29.0 19.3	42.2 44.6 43.8 38.6	- 5.3	84 83 85 84	3 5 3	19	28 27 28 28+	696 625 649 812	0000	0 2 0 1 0 2 0 2	9 0	.51 .80	-	.23	.18 .24 .31	23	2.0 .8 2.0 8.5	0		2 2 3 5	0	0
OIVISION			42.3	- 7.9									.70	-	. 28			3.3					
* * * CENTRAL PLAINS 07																					ĺ		
BLISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	62.2 59.3 61.6 59.9 61.4	30.7 28.6 30.3 30.9 33.6	46.5 44.0 46.0 45.4 47.5	- 5.8 - 4.0	87 83 83 86 86	3 3 4 3	16 16 17 18 20	28 28	568 643 583 599 537	00000		1 0	.15 .61 .49	-	.14	.33 .12 .30 .25	23 23 23	.0 T .0 T	00000		3 1 2 2	000	000
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	58.4 59.0 56.5	M M 32.5 29.1 24.4	M 45.5 44.1 40.5		83 85 84 82	3 4 4	14 9 17 18 11	27 27 28+	598 641 752	00000		6 0	.51 .54 .39			.40 .25 .31	23	2.0 .0 T .0	1 0 0 0		2 1 2		0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WSASO	57.6 59.8 60.3 60.6 58.5	29.0 30.5 30.8 30.3 31.0	43.3 45.2 45.6 45.5 44.8	- 4.5 - 5.4 - 4.8	81 85 85 85	3 4 4 4 4	14 17 20 18 20	28	666 609 593 596 621	00000	0 2 0 2 0 1 0 2 0 1	9 0		-	.03 .11 .06	.38 .40 .43 .39	23 24	T .0 T T	0 0 0 T		2 2 1 1	0	0 0
OIVISION			44.9	- 5.6									. 63	-	.08			. 2					
* * * NORTHEASTERN VALLEYS 08															1								
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	58.0 53.9 53.5 53.5M 53.5M	29.3 22.6 25.5 17.1M 23.0M	43.7 38.3 39.5 35.3M 38.3M	- 3.4	81 77 75 79	3 2 3	6		653 823 784 906 825	00000	0 1 1 2 0 2 0 2 2	5 0 7 0	1.07		.18	.15 .04 .40 .12	24 24 10	8.5 .0	0 T 4 0	5	1 0 2 2 1	0	0 0
MACKAY 4 NW MAY RANGER STATION SALMON	54.5M 57.9	25.7M 24.8M	40.1M 41.4M		78 83	3 4	12		764 731	0	1 2	6 0	.00			.05		T . 0	0		0	00	0
SALMON 1 N OIVISION	55.3	27.6	39.8	- 5.7	75	3	17	31+	722	0	0 2	2 0	.47		.35	. 12	23+	1.2	0		3	C	0
* * * UPPER SNAKE RIVER PLAINS 09																							
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	57.0 56.0 55.1 52.1 57.8	25.0 31.3 26.9 24.3 28.4	41.0 43.7 41.0 38.2 43.1	- 7.0 - 7.2	81 74 80 77 80	5+ 1 3+ 2 3	18 12 0	27 28+ 28 27 28	737 654 736 822 669	00000	0 2 0 1 0 2 1 2 0 2	7 0 2 0 4 1	.60 .58 1.83		. 16	.19 .14 .25 .71	24 24 24	.0 3.0 7.5	0 0 0 5 0	28+	3 2 2 4 1	00010	0
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	51.5 51.3 58.1 56.0 55.3	26.2 27.9 28.8 23.1 23.8	38.9 39.6 43.5 39.6 39.6	- 6.6 - 5.7	74 75 82 80 78	3+ 2 4 3	7 10 15 10 12	27 27 29 28+ 27	800 782 662 783 782	00000	3 2 2 2 0 1 1 2 0 2	3 0 7 0 5 0			.11	.71 .48 .26	24	10.5 5.2 .0 1.5 6.0	6 3 0 T	26 28+ 25+ 6	4 3 4	1 0 0 0 0	0 0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	55.9 55.0	28.2	42.1	- 5.9	79 80	3	12	27	703 727	0	0 1		.29			.14	24	• 0 T	n	26	1 2	0	0

				Ter	npera	ture]	Preci	pitation					
										No	o. of I	Days	T						Snov	v. Sloet		1	No. of	Days
Station	ge	ge um	6	Departure From Normal	16		10		• Days	Max	с.	Min.			Departure	Norma	est Day			Depth		More	More	or More
	Average Maximum	Average Minimum	Average	Depar	Highest	Date	Lower	Date	Degree	Above	32 or Below	Balow 0° or	Balow	Total	Depar	From	Greatest	Date	Total	Max on Gr	Date	.10 or	.50 or	1.00 0
IOAHO FALLS 46 W WSD R MALTA 2 E POCATELLO WSD //R ST ANTHONY 1 WNW SUGAR	55.7 58.7 56.5 55.2 53.9	21.2 29.7 29.5 25.1 24.5	38.5 44.2 43.0 40.2 39.2	- 6.4 - 6.1 - 6.3	81 83 82 79 77	3 4 4 2 4+	14 18 2	15 27 29+ 27 27	816 635 675 761 795	0 0 0 0	00000	17 21 21	0 0 0 0 1	.35 .60 .68 1.62 1.97	-	.31	.33 .25 .22 .91	24 10 24	2.9 .5 .1 4.0 4.5		26 28 28		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
OIVISION * * * EASTERN HIGHLANDS 10			41.0	- 6.2										.84		.03			2.9					
ARBON 2 NW BLACKFODT OAM CONOA ORIGGS GRACE	56.2 53.6M 50.5 53.2 54.2	27.8 24.1M 21.9 21.8 25.7	42.0 38.9M 36.2 37.5 40.0	- 6.1 - 5.7	82 76 75 76 79	3+ 3 4 3 4+	8	27 28+ 27 27	708 803 884 846 768	00000	2	21 29 31 30 24	00000	2.07 1.49 .92 1.00	:	.37	.60 .41 .24 .38	10	1.0 4.0 T				5 0	0
IDAMO FALLS 16 SE ISLAND PARK OAM KILGDRE LIFTON PUMPING STATION MALAO	52.1 49.0 48.0 50.7 56.4	23.4 21.2 18.0 25.2 29.4	37.8 35.1 33.0 38.0 42.9	- 6.8	76 78 74 72 80	3 2 2 4 3+	- 2 14	27 27 28 28+ 28	838 920 981 829 677	0 0 0 0	5	25 29 30 26 19	1 0 3 0 0	1.28 1.97 1.81 1.52 1.42		.61	.88	24 10	5.0 11.0 19.0 3.0		26	+ !	7 0 1 1 1 5 0 5 0 5 0	0
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	58.6 54.1M 58.5 53.5 57.9M	26.5 23.7M 32.3 30.6 27.6M	42.6 38.9M 45.4 42.1 42.8M	- 5.9 - 5.6	82 79 81 77 81	2 4 4 4 2	11 17 10	28 27 27 27 27 29+	686 799 600 700 684	00000	0	22 28 18 19 25	00000	1.47 1.47 .48 2.14 1.87	-	.31	.48	24 10 9 10	7 2.6 .5 .0	3	22		6 C 5 C 1 C 7 1 6 2	0
STREVELL SWAN VALLEY TETONIA EXP STATION	54.3M 54.6 49.2	29.8M 23.8 20.5	42 · 1 M 39 · 2 34 · 9		78 80 76	3 3		27 27 27	732 792 929	0 0 0		26 29	0 0 1	.92 1.30 1.71			.25 .58 .72		2.0	C			4 C	0
OIVISION			39.4	- 6.2										1.46		.30			3.0					

EXTREMES

HIGHEST TEMPERATURE BROWNLEE OAM	8 9	DATE	04
LOWEST TEMPERATURE IOAHO FALLS 16 SE	- 8	OATE	27
GREATEST TOTAL PRECIPITATION PIERCE //R	3.50		
LEAST TOTAL PRECIPITATION MAY RANGER STATION	.00		
GREATEST 1 DAY PRECIPITATION MADERSON DAM	1.20	DATE	23
GREATEST TOTAL SNOWFALL WARREN	29.0		
GREATEST DEPTH OF SNOW DEER POINT	18 *	OATE	27+
*POSSIBLY GREATER ON EARLIER D	ATE.		

IDAHO - OCTOBER 1970

SPECIAL WEATHER SUMMARY

Snowfall equalled or set new records for October in the Central Mountains southward and eastward above about 5,000 feet. Scattered areas of snow, 5,000-7,000 feet, occurred mostly in central and northeast mountains. Warren, Idaho County, recorded 9 inches on the 5th and 6th and the largest total. More general snow fell above 3,000-4,000 feet on the 22d through the 26th. Warren again recorded the greatest amount with a record 20 inches to total a record 29 inches for October. October records were equalled or exceeded at Hailey with 9 inches; Sun Valley 14 inches;

Kilgore, Clark County, 19 inches; McCall 14.5 inches; and Island Park Dam, Fremont County, with more than 12 inches. The State was cooler than normal in all divisions. Averages ran 2° -7° below normal. Greatest departures were south of the Salmon River.

Precipitation ranged from about 40 percent of normal in the Northeastern Valleys Division to 135 percent in the Southwestern Valleys. Other divisions reporting above normal were North Central Canyons and Eastern Highlands.

Kenneth A. Rice NOAA Climatologist - Idaho 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

				DA	IL.	Y F	PRE	EC	IPI'	ΓA	TIO	N											IOAMO		
Station	Total							1	Day of	Month							-	-				_	DCTO	ER	1970
• • •	F	1 2 3	4 5 6	7 8	9	10	11 1	2 1	3 14	15	16 1	7 18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANOLE OI BAYVIEW MODEL BASIN BONNERS FERRY I SW CABINET GURGE COEUR O'ALENE I E DESMET	1.57 1.67 2.59 2.63 2.05		.06 .63 .46 1.02 .35 .60 .15	т	.27 .54 .32 .32	т	*12 T	.21				T	.00 T	.03 .08 .17 .12	.36	.23 .13 .10 .23	.22 .34 .30 .24	.13	.02	.04					
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	1.45 3.31 2.06 2.84		.12 .55 .26 1.11 .29 .20 .30 .83	T	.16 .30 .59		T •04 •06	.02					.13	T •43 •19 •16	.04	·17 ·34 ·11 ·21	.23 .39 .18	.22	.10						
NDATH CENTRAL PAAIRIES 02																									
GRANGEVILLE GREENCREEK 3 N NOSCOW U OF I NEZPERCE POTLATCH 3 NNE	1.67 1.02 2.51 1.60 1.95		.11 .14 .12 .01 .12 T .23 .20 .02	.04 .0 .09 T	3 .48 .34 .93 .55	.08		.06				T T .01 T	.06 .04 .08	.13 .10 .39 .15	.02 .03 T	.14 .07 .20 .22	.30 .50 .03 .38	.05 .27 .06	.20 .07 .05	.02					
WINCHESTER 1 SH	2.13		.35 T	.04 T	.63	.26		T				Ť	.04	+21	T	.12	.06	.12	. 24	.06					
NOATH CENTAAL CANYONS 03																									
MAD MAHZADHO MADER STATION KORINA MA	2.20 3.38 2.07 2.02 .69		.08 .40 .20 .18 .08 .23 T	.13 .0	.34 .45 .33 .98	.79 .55		.54				.02	.02 .02 .05	.04	.29 .53 .29 .20	.18 .27 .15	.12 .04 .22 .01	.34 .12 .13	.06	.24	-01				
DADFIND RIGGINS AANGER STATION SLATE CREEK RS	1.91		.34 .03 .08 .07	.01 .01 T	.70 .41 .48	• 0 2 • 4 8		.02					. 0 Z	.09	.18	.19 .33 .16	.08	.13	.10	.02					
CENTRAL MOUNTAINS 04 ANGERSON OAN ARROWAOCK OAM ATLANTA 3 AVEAY R. S. NO 2 8ROWNLEE OAM	2.49 2.23 2.17 2.69 2.43		0 .10 .09 .34	.04	.2C .04 .30	.08 .24 .22	T	.02					.03 T .05	.20	.05	·23 ·21 ·25 ·23 ·30	1.20 -24 .35 -17 .23	.38 .76 .50		.05					
BUNGALOW RANGER STA CASCAGE 1 NM CENTEAVILLE ARBAUG RCH CLARKIA RANGEA STATION COBALT	2.03 3.14 3.08 1.76		- T T	T ~	.03	-14		.06	-	-		-	- :03 r :11	- .07 1.03 .17	.13 .08 .06	.31 .24 .55	.37	.85 .74 .37	-21	.02 T	*	-	-	-	-
OEAOWODO OAM OEEA POINT OINIE ELK CITY ELK AIVER 1 S	2.00 2.36 3.20		7 .2° .14 .01 .12 .59	T .0		.05 .41 .66		 -14 -22	.02	•			05	.100	.20 .26 .21 .32	.30 .33	.50	.20	.07	.16		-	•	-	-
FAIAFIELD RANGER STA GALENA GAADEN VALLEY RS GAANGEVILLE 11 SE GROUSE	1.47 1.57 2.27 2.82		T T .10 .05	.23 .0	.10 .13 .71	.05 .12 .30		.15				.01	.03	.05 .04 .09	.03 .26 .14	.10 .40 .37 .28	.65 .70 .69 T	.53	.11	.11					
HALLEY RANGER STATION HEADOUARTEAS HILL CITY 10AHO CITY KELLOGG	1.62 3.47 1.45 2.26 2.24		.04 .55	.03 .02 T T	.22 .18	.43 T .09		.01 .04				T	.10	.08 T .12	.04 .45 .13 .27	.35 .20 .23 .31	.27 .27 .46 .63	.80 .74 .49	.12	.12 .08 .14					
LOWMAN 3 E NO 2 NG CALL MULLAN FAA NEW MEADOMS RANGER STA NOATH STAA RANCH	2.18 2.04 3.14 2.31 1.48		.05 T .05 .03 .54 .28	.04 T	.12 .20 .44 .08	.08 .01 .23 .14		.21					.06 .06 .11 .04	.05 .07 .12	.15 .27 .08 .40	.42 .45 .24 .43	.52 .20 .24 .27	.54 .40 .57 .72	.15 .10 .32 T	† † ¹¹					
PIERCE //A POWELL SHOUP STANLEY SUN VALLEY	3.50 2.85 1.12 .85 1.47		.03 .61 .05 .50 .06 .02 T	.01 .04	.35 .16 .07	.56 .56 .05		.03 .16 .09	.02				.07	.02 .03 .02 T	.40	.29 .31 .31 .16	.25 .10 .38 .19 .27	.02	.28	.34	.02				
WALLACE WOODLAND PAAK WARAEN YELLOW PINE	2.84 0 3.45 2.20		.56 .09 .420 .80 .05	т	.26 8 .44 .04	T		.14 .32 .15	г				.09 .01	.15 T	.12 T	+42	.34 .14	.62	.22 T (.20					
SOUTHWESTERN VALLEYS 05																									
BOISE LUCKY PEAK OAN BOISE WSO //R BAUNEAU CALOWELL CAMBRIOGE	1.36 .81 .35 .97		T	T T	.06 .13							T .03	.01 T			.18	.31			.47 .03 .15 .03					
COUNCIL OEEA FLAT OAN EMMETT 2 E GLENNS FEARY GRAND VIEW 2 W	2.38 .68 1.17 .80		тт	T	.02 T	.05	Т	.01					.19 .02 T	.11 .03 .15	.30	.35 .07 .22 .10	.76	.05	. 62	.04					
KUNA Z MNE MOUNTAIN MOME OLA 4 S PAAMA EXPERIMENT STA PAYETTE	.80 .74 2.36 1.57 1.50		T T	7	.08 .13 .09 T	.20 .04		ľ				T	.03	.14 .07 .26 .03	T .05 .35	.15 .27 .10 .12	.26 .15 .65 .23	.14 .09 .55 .18	.03	.04 .30					
SWAN FALLS POWER MOUSE WEISER 2 SE	1.53		.01		* 0 6 T	.02		.03						.06	.01	·05	.10	.07		.11					
SOUTHWESTEAN MIGHLANDS OF GRASNERE HOLLISTEA REYNOLOS THARE CREEK	.28 .51 .80		.16	T .09	.12 T			.01 T					.02	.04	.02	T .02 .07 .09	.18	.01	T	.10 .04 .22					
CENTRAL PLAINS 07																									
BLISS BUALEY FAA AIAPOAT CASTLEFORO 2 N HAZELTON JEROME	.69	3	T .01	.02 T .16 T	.01 T	T		T T						T .07	.04	.02 .08 .01	.25	.20 .01 T	T	.01					
MAGIC DAM MINIODKA MINIODKA DAM PAUL 1 ENE	1.14 .51 .54		т	.18 T	.03	.03								•07	.03	.02	0	.31	.48	T .01					
							See rele	weake no	nes lollows	ng Station	Index.														

See reference notes follo = 159 =

DAILY PRECIPITATION

Continued																																		DC TD8		1970
Station	Total	1	Τ.	2	3	4	5		6	7	8	9	10	11	12	Da	÷	f Mo	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	2	8	29	30	31
PICABD RICHFIELD SHDSHONE 1 WNW ' TWIN FALLS 2 NNE TWIN FALLS 3 SE	1.10 .74 .63 .70 .69						T		T T.os	.06 T		T T	.03		T	т								T	.05 T T .02	.06 .06 .06	.11 .38 .40	.16	T .01	T	т					
TWIN FALLS WSASD	.58								.03	T		T	-04			T									.05	.01	.05	.34	Т	.06						
HALLIS HILLY BARTON FLAT 1080NSVILLE EADDRE NO. 2 4ACKAY RANGER STATION	.28 .12 1.07 .31						Т.		.07	T		.03 .03 T			.0										Т	.03 .0S	.04 T	.15		.08						
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.05 .00 -	-		-	-	-	-		-	-	-	T -	- 05	-	. 1	2 -		-	-	-	-	-	-	-	-	.05 -	T - -12	.10	-	-	, -		-	-	-	-
UPPER SNAKE RIVER PLAINS 09																ŀ																				
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFDOT 2 SSW	.56 .60 .58 1.83						Т		T •01	.14		.03	.10		• 0	9									.04	.09 .05 .26	.06	.14 .25	.29	.06))	07				
CRATERS OF THE MOON NM QUEDIS EXP STATION FORT HALL INCIAN AGNCY HAMER 4 NW HOWE	1.40 .93 .64 .68							01	.36	* 12 T		.12	T		T .0	1									.04	.22 .16 .08 .10	.02	.48 .26	.01 T	. 10	5					
IOAMD FALLS 2 ESE 1DAMD FALLS FAA AP 1DAMD FALLS 46 W WSD R MALTA 2 E PDCATELLD WSD //R	.29 .30 .35 .60						Ţ	0 S				.05 .01	.20		Т									T • 0 1	.07	.03 :11 T	. 33 T	.25	Т	T .01						
ST ANTHONY 1 WNW SUGAR	1.62											.10			. 5	5 T		.01								•19 •20		.74	.16		2					
EASTERN HIGHLANDS 10																П																				
ARBON 2 NW BLACKFOOT DAM CONOA ORIGGS GRACE	1.49							12 27 13	·14 ·02 ·04	.08		.60 - .02 .20	- • 41 • 19		• 0 T	2	03								.13		.07	.14	.24	.36		1 -	-	-	-	-
IOAMD FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAD	1.28 1.97 1.81 1.52							10	.02 .01 .28	.03		.18 .16 .08 .02	.02		.1 .0	2								т	.01 T .03	+2S	.20 .20	.99	.02	.20	5					
MALAO CITY FAA AP MONTPELIER RANGER STA DAKLEY PALISAGES OAM PRESTON 3 NE	1.47 1.47 .48 2.14 1.87	9					1		.05 .13	:16 T		.45 .03 .17 .10	. 48	.0	.0	T .(02		Ť	т					.06	.08 .16	.06	.09	.03	.00		03	Т			
RIRIE 12 ESE STREVELL SWAN VALLEY TETONIA EXP STATION	1.74 .92 1.30 1.71	2						11	Т	т		.48 .17 .58	.14		. 7	1	02								.06	.os	.02	.16	. 03	.01	,	os				

SUPPLEMENTAL DATA

		(Sp	Wir eed –	nd m.p.h	.)			tive avera pera	ages-		И			of c		s wi	th	nshine	
	sultant	sultant	erage	stest	ectio	te of		MDNN.		m e	ace	09	49	96'-0	96-1-0	.00 nd aver	tal	rcent of ssible sur	erage / cover
	Res	Sp	Å	F. F.	Pir fas	5 S S	05	11	17	23	Tro	<u>o</u>	01.	.50	1.00	2.0	Tal	Per	A sk)
BOISE WB AIRPORT	10	0.7	8.8	32	WSW	22	65	45	37	58	5	2	4	0	C	0	11	67	4.2
LEWISTON WB AIRPORT	-	-	-	-	-	•	80	65	46	-	4	5	3	0	C	0	12	-	4.7
POCATELLO WB AIRPORT	22	4.4	7.4	32	SW	24	61	47	32	52	2	4	3	0	c	0	9	63	4.8

DAILY TEMPERATURES

					-							-					TU of Me													104	CTOS	ER	19
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	28	28	26	27	28	29	30	31	Average
PANHANOLE 01																																	
BAYVIEW MODEL 8ASIN	MAX	68 35	61 35	62 37	63 36	77 39	52 37	4.4 2.8	43 32	49 36	49 30	54 33	56 35	58 30	55 26	48	48	48 28	50 30	54 32	53 36	50 33	49	46 37	51 38	46	43	41 19	38	41 22	40 26	44	51
DONNERS FERRY 1 SW	MAX	72 37	72 35	74 35	79 36	58 48	49 36	45 27	46 36	49 39	53 32	56 44	59 34	58 26	56 23	56 21	57 22	59 22	58 27	59 47	51 42	5 2 3 9	48	48 36	46 32	48 27	44	43 19	48	47	49 21	46	54 31
CABINET GORGE	MAX MIN	73 36	76 36	75 40	79 37	75 43	4 7 3 7	45	45 34	44 37	52 35	52 41	56 41	58 29	59 25	60	62 28	6 4 2 8	59 32	57 43	52 41	51 35	50 37	45 35	45 37	44 32	4.4 2.5	49	51 25	54 23	52 25	55 27	55 32
COEUR O'ALENE 1 E	MAX	78 40	81 37	84 39	83 41	76 44	49	47 35	50 38	51 41	56 38	60	60 36	61	60 27	63 25	68 27	68	66 35	60	56 44	56 38	54 43	51 38	50	46 38	46	49	54 26	55 24	26 27	58 31	59 35
DESMET	MAX MIN	7 7 35	80 33	84 35	75 36	72 42	48	46	50 37	51 39	54 30	63 41	58 39	56 27	58 22	64	65	68	65	60	58 43	51 32	50 38	51 36	48 35	42	43	46	52 26	51 21	51 21	54	57 31
ORTHILL	MAX MIN	69 35	69 34	70 33	77 36	60	51 37	47 31	48	51 39	53	57	57 38	56 28	53	54 23	53	58	5 5 2 8	56 46	54 41	51 41	48	44	48 38	47	46	45	46	45	48	44	53
PRIEST RIVER EXP STA	MAX	78 34	79 35	79 35	77 37	72 46	47 37	39	45	48	49	47	56 39	57	57	59 21	59	61	54 27	52 42	48	49	46	42	43	43	42	44	49	49	46	49	53
AINT MARIES	MAX	78 37	80	84	84	79 44	49	49	47	49	53	61	61	57	60	64	67	70	70 32	57	57	53	52	50	47	42	43	47	54	53	55	54	59
SANOPOINT EXP STATION	MAX	73	72 34	68	76 34	71	47	41	48	56	54	52 43	56	54	56	56 21	56	59	55	54	51	50	45	46	48	48	46	46	47	47	49	45	53
		,	,	,,,		70		2	,	7.4	-	7.5	72		6.6		22	20	30	70	7,5	-	,	30	30	,,,	20	10	23	20		27	1
NORTH CENTRAL PRAIRIES 02																																	
RANGEVILLE	MAX	74 36	78 36	85	83	60	47 31	48	48	48	56 34	66	5 5 2 9	55	57	62	67	66	63	60	58 32	52 31	49	51 38	46	44 28	38	44	49	52 22	56 23	55 28	57
REENCREEK 3 N	MAX	71 35	75 38	82	80	63	46	45	47	50	55 34	63	57	55	56 25	60	62	65	61	59	58	49	49	50	45	41 26	38	43	48	51	5 5 2 6	57	56
105CDW U OF I	MAX	78	79	83	78	68	47	45	49	50	56	63	60	57	58	62	65	66	63	57	54	52	49	4 R 3 7	48	40	40	44	45	52 28	55 31	56	57
EZPERCE	MAX MIN	73	73 38	80	81	64	47	47	46	49	57	63	53	55	60	56 35	62	65	61	58	55	49	48	50	48	38	39	42	48	50	55	57	55
DTLATCH 3 NNE	MAX	77	82	83	77	65	47	44	49	50	5.5	60	53	55	61	65	69	69	61	57	51	51	46	49	44	43	41	45	52	56	60	5 4	57
INCHESTER 1 5W	MIN	73	78	38	68	66	53	31	36 47	40	34 52	37 59	54	26	50	63	66	64	59	52	55	30 48	43	36	33	30	36	43	26	55	55	56	54
* * *	MIN	34	36	43	47	37	32	31	32	36	33	39	39	22	22	27	28	30	35	35	35	30	31	30	31	21	20	14	23	23	28	32	30
NORTH CENTRAL CANYONS 03										B																							
WORSHAK DAM	MAX	79	80	81	84	83	59	60	53 43	54	51	64	72 48	62	65 32	66 32	67	68	67	62	65	56 38	58	52	52	54	44	50	53	57 30	5 8 3 0	59 31	62
ENN RANGER STATION	MAX	69	71 39	73	76 40	75 42	53	49	49	51	49	58	65	63	62	63	64 28	61	63	59	63	5 2 3 6	53	52	49	43	50 32	41	50	52 26	54	56	57
(005×1A	MAX	77	78	83	81	71	58	53	54	51	65	72	66	61	62	64	65	66	64	68	62	5 5	55	54	57	48	48	51	51	55	56 21	57	61
.EW15TON W50	MIN	77	76	38	38	59	53	37 54	54	58	62	70	62	61	63	66	65	68	33 58 44	62	42 54 44	36 58 39	57	37 56	56	43	32 49 30	25 52 29	56	21 55 29	57 28	56	60
PROFINO	MIN	76	76	80	80	77	59	56	55	60	61	69	38		63			38 67	64	65	64	57	58	59	58	53	52	51	54	56	57	57	62
RIGGINS RANGER STATION	MIN	82	40 79	83	82	82	58	55	55	55	63	66	64	60	64	64	66	66	35	64		60	54	51	54	48		49	53	57	26 58	60	62
SLATE CREEK R5	MIN	55 79	47 78	84	85	5 5 7 7	39 57		43 54	53	66	72	72		63	36 65	67	38 67	66	65	36	58	35		42		35 52	26 52	52	58		63	62
	MIN	43	41	44	4.5	51	42	41	42	46	39	50	53	32	30	30	31	30	43	42	28	42	39	43	37	33	32	22	24	30	26	26	37
CENTRAL MOUNTAINS 04	·																																
ANDERSON DAM	MAX	78	82	8.5		80		53	56		56	68	63	60	62	69			69		57						40					59	
ARROWROCK DAM	MIN	80	76	46 79	45 86	53 83	37 60	50	32 52	57	37 54	33 57	46 68	33 59	34 59	32 57	60	63	38	60	62	48	50	45	44	41	36	39	43	45		53	57
ATLANTA 3	MAX		80	42	78	42 74	34	34	31	31	38	63	35	32 55	32 55	28 63	28	28 65	30 61	5.5	36 52	42	40	38	34	35	34	35	40		46	51	53
AVERY R. S. NO 2	MIN	26	27		25	38 72	19	25	18	35	29 51	26 52	26 53	18	17	15 54	17 51	15	29 53	28	25	26 51	29	24	30		17 38	36		13		53	52
	MIN		37	39	39	87	37	34	35	38	37	35	42	31		27		28	29	41	63	34	37		36	31	29	25	27	2.5	27 58	26 59	33
BROWNLEE DAM	MAX			50		50			42			43			38						44											33	
BUNGALOW RANGER 5TA	MAX																		4.	4.2	53		/.	30	3.7	3.5	2.2	3/	4.0	41	30	68	E 4
CASCADE 1 NW	MAX			75 35	30	43	24	29		35	33		41	21	22	20	2.2	21	26	34		28	30	29	30	19	23	6	12	17	19	24	26
CLARKIA RANGER STATION	MAX		75 29	78 30	78 30	74 30	48 33	45 31	47 31	47 36	34	36	30	55 23	16	15	17	18	26	42	36	29	32		37	33	28	15	22	20	1.8		27
CDBALT	MAX		73 29			68	42	41	46	45 33	52	62	50	50	53	55	57	58	54	57	59	48	44	33	23	42	34	42	13	47	47 15	51	52

Continued										D	AIL	Y	TE	[M	PE.	RA	TU	RE	S											104	HD CTOB	ER	1970
Station		. 1						_			10			-			of M	-															Average
OEAOWDDO OAM	MAX	1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	2S	26	27	28	29	30	31	Av
	MIN	64	6.0	70	69	69	60	52	48	4.5	52	55	56	45	45	50	54	53	49	51	42	32	30	30	26		32	31	4.5	56	53	4 B	49.3
DEER POINT	MIN	52	68 54 70	56	56 75	47	20	16	21	41	38	45	32	32	30	35	42	43	36	37	15	22	23	24	26 25 38	36	16	13	23	34	38	34	32.4
OIXIE	MIN	25	25	25 B1	25	25	25	26	27	29	28	28	32	17	16	14	14	15	16	23	25	17	18	27	26	16	15	- 2	5	7 51	8 57	11	19.6
ELK CITY	MIN	26	74 26	26	28	30	32	27	27	32	34	53	33	23	19	17	12	12	19	26 58	31	30	29	27	32	26	25	19	19	21	18	16	55.7 24.7
ELK RIVER 1 S	MIN	71 31	72 31	73 32	33	33	35	33	31	32	30	32	34	24	21	19	18	21	22	28	38	30	31	31	33	30	27	16	22	18	18	20	55.3 27.5
FAIRFIELO RANGER STA	MAX	79 33	31	31	31	78 39	53 29	53	56 19	32	30	31	38	61	17	11	68	68 18	25	59 21	56	21	22	21	37 28	12	39	37	7	12	51	23	57.7
GALENA	MAX	75 27	75 25	75 25	76 24	24	12	19	14	17	22	63 29	32	15	53	10	62	12	13	12	12	36	12	12	17	16	2	- 6	50	56 19	10	16	52.1
GAROEN VALLEY RS	MAX	37	83 37	37	33	6B 44	28	53 26	52 24	39	57 34	70 29	62 47	25	26	24	24	23	55 27	38	53 35	50 34	36	33	34	30	30	18	50 21	53	22	31	58.3
GRANGEVILLE 11 SE	MAX	68 38	75 36	81 39	39	65 45	49 35	50 36	53 39	49	39	68 40	55 44	58 39	60 28	63 27	65 27	66 28	60 34	63	63 38		52 36	53 39	51 37	29	32	23	25	54 25	57 25	58 27	34.4
GROUSE	MAX	73	76 24	78 25	76 24	70 23	14	24	11	51 29	31	62 25	35	10	52 16	58 6	62	10	12	53 25	17	45 22	24	32 15	20	33	32 5	_ 4	0	7	10	52 21	52.5 16.7
HAILEY RANGER STATION	MAX	78 37	79 41	90 41	83 39	82 39	59 24	19	52 20	30	33	70 3 2	68 31	61	58 25	20	63 28	65 28	61 30	29	56 31	53 24	46 32	46 26	21	38 18	17	9	43	12	13	51 30	26.2
HE AOQUARTERS	MAX	72 33	74 32	77 33	84 34	75 35	50 37	45 32	41 34	48 33	31	51 34	60 38	52 26	53 23	58 22	22	65 23	69 24	60 29	5 B 4 O	58 31	30	40 30	48 33	40 31	37 30	37 20	20	4 B 2 O	52 21	56 22	55.3 29.1
HILL CITY	MAX	80 28	85 32	78 26	76 35	68 38	49 27	12	52 14	48 25	58 31	66 29	65 38	60 16	58 12	63 8	68 12	67 13	66 20	59 18	56 20	49 19	45 27	20	36 28	37 12	36 17	36	41	45 8	4.5 8	53 20	55.9
IOAHD CITY	MAX	78 32	79 3 3	83 33	81 32	79 41	55 24	52 21	53 20	5 1 3 9	55 30	65 27	65 42	61	61 20	63 20	66 20	67 21	65 25	5 9 30	57 31	47 28	47 32	40 30	44 28	40 20	40 22	10	47 15	50 19	55 19	57 29	58.2 26.3
KELLOGG	MAX MIN	78 38	82 38	83 39	80 40	71 46	61 40	46 35	50 36	50 40	53 40	60 40	57 41	57 33	61 27	64 25	66 26	70 27	63 33	59 43	55 40	57 38	54 39	51 37	47 38	42 33	41 30	47 24	53 26	54 25	55 25	54 26	58.7 34.5
LOWMAN 3 E NO 2	MAX MIN	82 33	84 34	87 33	85 30	74 41	50 29	55 28	51 23	51 39	57 35	68 29	65 43	63 22	63 22	67 20	71 21	72 22	66 25	58 38	58 30	47 33	45 33	40 29	43 33	42 28	42 25	43 12	50 19	55 20	58 22	5 9	59.7 28.1
MC CALL	MAX MIN	72 35	73 36	78 38	76 36	75 37	49 27	44 30	45 30	45 35	51 32	60 31	58 30	51 23	53 24	59 22	61 23	64 23	62 29	63 22	58 35	40 26	40 29	36 30	37 31	36 24	33 21	36 8	45 15	49 17	50 16	54 29	53.3
MULLAN FAA	MAX MIN	77 39	74 40	86 47	79 45	70 41	42 34	42 30	45 30	43 31	54 29	53 36	52 39	54 26	59 25	65 28	70 33	63 31	62 37	54 41	54 39	53 34	46 34	4 2 3 0	40 31	42	35 26	44 18	50 21	54 23	53 26	58 28	55.3 32.2
NEW MEACOWS RANGER STA	MAX MIN	78 28	75 28	80 28	80 27	79 27	52 24	51 27	50 26	48 26	48	66 28	66 32	62	56 18	60 15	64 14	62 15	66 21	52 22	55 35	50 29	43 27	43 31	37 29	45	35 19	37 10	43	50 16	53 11	56 25	56.2
NORTH STAR RANCH	MAX MIN	74 34	71 34	79 34	80 35	80 36	50 40	45 33	46 34	50 35	48 38	60 33	70 38	57 25	57 23	62 22	64 22	65 24	74 25	57 28	60 34	54 32	50 33	50 31	44 35	47 30	4 2 2 8	4 8 2 8	49	51 20	54 20	56 20	57.9
PIERCE	MAX MIN	6 9 29	6 B 2 9	70 30	72 31	72 31	46 35	45 30	45 31	57 33	46 37	49 34	60 38	50 24	5 2 2 1	54 20	55 20	52 21	59 22	55 28	55 28	51 31	49 31	40 30	45 31	39 30	35 30	33 19	35 20	39 19	40 19	44	51.0
POWELL	MAX MIN	73 31	75 30	80 30	81	78 33	47 33	41 26	4 0 2 8	43 30	38 32	50 32	60 35	51 28	55 23	59 20	51 20	64 21	65	60 25	55 32	53 32	46 32	44 31	41 32	38 29	40	34 28	44	4 B 2 1	50 20	50 20	53.4
SHOUP	MAX MIN	73 37	75 36	73 37	73 36	63 38	51 35	4 8 3 3	52 35	53 41	52 37	65 35	60 45	56 29	55 27	57 25	59 25	60 25	50 29	51 34	56 36	56 38	51 31	46 33	4 2 2 8	39 28	42 31	44	42	4 B 2 3	45 23		54.6
STANLEY	MAX	76 21	76 22	77 23	74 19	71 20	50 19	45 17	45 14	46 32	49	61 26	58 42	57 13	57 12	61 8	65 12	64	54 12	55 25	51 19	40 18	40	40	38 26			37 10	34 7	39 9	37 15	42	53.1
SUN VALLEY	MAX MIN	77 35	75 29	77 30	79 28	76 34	52 16	47 23	49 18	55 31	54 31	66 27	65 34	56 15	54 24	59 13	62 17	63 17	63	55	55 21	42	42	54 20	37 22	36	36 3	34	39	45 12	49 15	48 23	54.9
WALLACE WODOLANO PARK	MAX MIN	76 36	78 36	82 39	78 39	74 42	46 37	42 32	47 34	46 38	53 34	57 38	54 42	54		63	65 27		62 33	58 42	56 39	5 2 3 4	48 36	47 34	44	39	3-28	42	48	49	58 24	54 25	56.0
WARREN	MAX MIN	69 25	75 24	75 26	72 28	69 33	38 23	38 23	40 28	40	46	54 29	53 34	48	55 14	58 13	63 14	62 15	61 23	58 26	50 27	50 21	39 21	37 25	36	34 12	29 10	41	45	47 7	49 7	51 16	51.0
YELLOW PINE	MAX MIN	71 29	73 29	74 29	77 28	78 28	55 32	57 29	46 27	45 31	45 32	49	60 34		54 21	57 18	59	61	61	61	51 28	54 29	40	40	35 31	40	35 24	33 8	36 8	44 15	47 17	49 17	52.9
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BDISE LUCKY PEAK DAM	MAX MIN		8 1 5 1		85 52	84 53		53 29	5 5 2 8	61	54 38		74 38	62	60 37	63 37	66 37	72 39	72 39	59 39	65 42	56 38	55 35	50 34	52 40	49	42	45 25	45 28		56 31	55 33	61.6
80ISE WSD	MAX MIN	77	80	82	83	63	53 35	55	57	54	58 42	72 40	60	59 31	61	63		70	57	63	53	53	50 35	49	48	43	45	44		52 28	52	58 35	58.8
BRUNEAU	MAX MIN	80 50		86 33	85 37	70 58	65	59	64	64	70 40	75 42	73 39	70	66	65		73 24	69				60	47	55 36	50	45	50	51	-	57	62	64.4
CALOWELL	MAX	83	77 45	80	B1 41	82 50	65	57	61	60	63	73 30	73 51	64	63	64	64		66 36	61 36	59 42	54	53	53 39	54	50	46 31	47	48	51 24	58		62.5
CAMBRIOGE	MAX	84	84 37	82 35	83	79 45	58	56 36	55	55 47	61	69	69	64 23	61 36	65	26 67 19	66	65	60	58 39	50	51	48	50 34	49 26	46	45 17	47 18	52	54 14	60	61.1
COUNCIL	MAX	86 45	85 58	81 38	80 36	79 46	62 28	54	54	54 42	60	68 48	68 48	65	65 35	63	66	66	66	58 45	58 40	48	46 36	46	48	48	41 26	50 18	49	50	54	62	60.6
OEER FLAT OAM	MAX MIN	83	77	76 40	77	77	65	58	58	57	62	69	68	69	68	61	62	68	66	62	60	32 55	55	32 52	30 52	48	48	47	49	52	50	58	61.6
EMMETT 2 E	MAX MIN	82	82	82	82	53 82	64	35 59	34 58	58	63	35 76	65	64	32 64	65	65	70	67	67	64	38 56	35 54	37 53	37	32	30 45	48	48	48	52	60	63.6
GLENNS FERRY	MAX	42	84	87	84	75	65	60	68	60	63	81	77		64	69		72	35 72		46 58			40		50	30 47	48	50	25 55	59	63	64.1
	MIN		32	40	37	40	36	33	31	46	See	40 Refere	nce N	25 otes Fo - 16	llowin				32	30	37	30	37	31	38	25	32	18	18	23	20	35	31.8

IDAHO OCTOBER 1970

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	Average
GRANO V1EW 2 W	MAX MIN	83 37	83	85 35	87	82	64	58 39	63	60	63	78 29	75 47	64	63	67	69	71	61	66	63	58	57	54	56 32	50	46	51 17	52	56 19	56 18	64	64.
KUNA 2 NNE	MAX	73	82	82	81	76 46	57	55	60	54	60	73	68	60	62	65	67	70 26	63	65	55	56 34	51 32	48	51 38	45	45	45 18	16	53	55 21	58	60.1
MOUNTAIN HOME	MAX MIN	80	83	88	85	81	59 32	54	59	56	59	72 30	62	62	63	65	69	71	70	66	59 27	56	53 33	48 35	49	47	44	4.5	50	56	57	61	62.
JLA 4 S	MAX MIN	81	82	84	81	63	59	56 28	55	54	59 31	70	66	64	62	66	67	68	62	64	49	53	50	46 35	49	26 46 25	30 45 26	16 45 15	16 48 16	53 17	56 18	32 62 31	60.2
PARMA EXPERIMENT STA	MAX MIN	88	81	81	84	83	63	58	60	63	56 42	66	75 31	64	65	64	63	60	68	57	54	55	56 36	55	48	51	41	50	52	48	50	52	61.0
PAYETTE	MAX MIN	85 39	83	83	8 1 3 6	80	65	65	5 B 2 B	60	69	73 33	70	68	69	68	70	70 19	66	65	62	56 33	57 35	53	52	50	53	52	55	54	56 21	62	64.6
SWAN FALLS POWER HOUSE	MAX MIN	84	83	86	85	8 4 5 9	67	58	61	67	64	76 37	77	63	64	68	70	70	70	68	64	58	57	56 38	53	52	47	50	53	56 27	55	62	65.4
WEISER 2 SE	MAX MIN	83	8 2 3 5	80 35	80 32	78 44	62	60	59	61	66	71	70	66	63	65	65	65	62	62	60	55	56	54	51 37	4, 4,	48	48	48	52	52	60	62.
																							-						20			30	200
SOUTHWESTERN HIGHLANDS 06																			ĺ														
GRASMERE	MAX MIN	77 34	79 31	84 39	82 39	72 40	55 29	5 5 2 6	57 26	59 28	5 4 2 4	70 3 5	67 42	58 16	57 18	60	62	66	62 23	63	53	51	50 29	5 0 2 6	49	41	3 4 2 5	40	52 10	53 18	58 15	56 33	58.
HOLLISTER	MAX MIN	73 41	78 39	83 42	8 O 4 5	70 39	51 31	5 1 28	54 30	51 42	52 38	69 37	60 49	55 32	53 28	60	64	64 28	65 28	60 31	58 37	58 32	50 31	46	45 33	44	36 25	39 19	46	49	5 2 2 4	56 33	57.2
REYNOLOS	MAX MIN	B 0	75 38	77 35	8 O 3 B	85 37	65 31	4 B 2 B	53 28	5 8 3 2	60 35	59 33	75 45	57 25	5 8 2 5	57	60	64	65 26	58 29	60 30	57 34	53 30	46 33	54 33	45	41	39 16	43	45 18	5 o 1 8	51	58.6
HREE CRFEK	MAX MIN	73 29	8 0 2 7	84 23	8 3 3 5	73 39	50 18	47	57 17	57 34	51 35	64 24	65 32	57 18	51 11	65 12	68	64	59 18	61	55 16	51 19	47	49	39	37	39 19	40	51	56 8	62 12	59 16	57.
* * *																																	
CENTRAL PLAINS 07	}																																
LISS	MAX MIN	7 9 4 0	85 37	87 37	8 5 4 0	69 45	5 8 3 4	55 32	59 24	57	60 39	73 37	61	61	62 26	68 21	73 19	72 22	68	65 29	60 34	5 9 2 8	5 5 3 5	47	47	46	46 31	45 16	50	55 21	60	61	62.3
URLEY FAA AIRPORT	MAX MIN	75 33	80 33	83 34	82 35	66 41	51 32	51 31	56 30	55 45	57 39	70 41	60 39	5 8 2 4	57 26	64	67	6 B 2 Z	71	62	61	56 33	47	45	46 28	46 25	4 2 2 7	43	49	54 18	57 20	59	59.2
ASTLEFORO 2 N	MAX MIN	77 42	78 36	83	7 7 49	66 35	5 B 3 2	56 33	57 31	58 30	58 41	74 38	71 48	62	61 28	63	66 23	66	67 29	64	60 30	58 27	54	56 25	56 26	57 25	43	47	49	52 20	55 18	60 37	61.6
AZELTON	MAX MIN	73 35	82 34	85 36	86 35	77 44	65 35	54 30	54 30	52 42	55 39	69 37	61 51	57 26	56 27	63	68	68	68	62	62 32	56 33	5 2 3 3	48	47	45	40	41	48	5 4 2 1	53 24	57 32	59.9
EROME	MAX MIN	78 41	84 41	8 6 4 4	83 41	78 49	57 37	54 32	5 B 2 9	54	57 39	71 38	68 49	60	5 9 3 1	66	71 29	71 29	68 35	64	58 37	59 32	54 33	45 31	45 31	46 26	4.4 3.0	43	50	5 4 2 2	59 27	58 34	61.4
AGIC OAM	MAX MIN	75 39	80 39	83 42	8 1 4 3	77 45	52 34	50 25	52 24											59 30	59 30	4 9 3 1	47	38	39	38	41	39 14	45	50 20	54 21	5 8 3 0	
MIN100KA	MAX MIN	86 65						50 22		56	59 33														45 28	43 19		42	49				
INIOOKA DAM	MAX	77 38	79 37	8 5 4 4	82	65 45	56 35	50 29	5 4 2 7	52 41	56 38	69 40	65 46	5 B 2 B	58 31	60	63	62	66 37	68 35		55 35	53 33	45	42	45 26	39 30	41	50 19	49	5 O 2 8	57 32	58.4
PAUL 1 ENE	MAX MIN	78 34	75 33	80 34	84	8 2 3 7	64 34	50 28	5 O 2 7	53 28	52 41	5 7 3 8	69 42	60 27	5 B 2 6	57 24	62	67	67	6.6 3.2	62 31	60	54 35	45 27	45 32	44	46	40	42	49	53 23	55 26	59.0
ICABO	MAX MIN	77 34	74 35	78 39	82 39	8 0 3 7	5 9 2 2	50 26	50 19	52 19	59 28	58 28	66 31	61	57 21	54	60	65	63	59 23		57	51 27	45	37 28	41 16	38	39 13	38	45 15	46 17	51 19	56.5
CICHFIELO	MAX MIN	79 38	78 35	81	80 38	74 41	55 29	5 0 2 6	5 O 2 2	55 37	57 33	65 33	64	57 22	56 28	63	65 25		64 33			53	51 33	44	42 31		41 30	36 14	44	50 22	53 24	54 31	57.6
HOSHONE 1 WNW	MAX MIN	75 41	80 43	84 46	85 41	79 45	59 26	52 30	5 5 2 5	55 41	59 27	69 37	69	67 25	57 24	63 28	65 32	66 28	64 36	62 32		55 31	5 4 3 6	46	43	23	43	41 17	46 21	49 24	54 26	56 32	59.1
WIN FALLS 2 NNE	MAX MIN	76 38	78 36	82 35	85 36	83	63 38	51 32	52 32	57 33	53 40	57 40	70 40	59 30	59 30	58 23	65 23	69 24	70 24	70 31		57 32	59 34	4 8 3 0	49 34	45 27	47 30	42	44	47 21	54 23	58 26	60.3
TWIN FALLS 3 SE	MAX MIN	77 39	76 35	82 37	8 5 3 4	83 36	65 35			58 30	54 41	58 38	72 42	60 33		57 23	64		6.8 2.5	70 27	62 31	5 9 3 2		49 31	50 32	47 28	47 30	43		50 21	52 21	57 24	30.3
WIN FALLS WSASO	MAX MIN		74 36		83 37	8 0 3 7	64		51 32	55 34	51 40		69 42		5 6 3 1	57 26	62 24	66 24	67	69 31	61 31		57 34	46 27	48 34		4 5 2 9	40			51 23	56 26	58.5
NORTHEASTERN VALLEYS OB																																	
CHALLIS	MAX MIN		75 38	77 38		8 0 3 8	5 8 2 8	50 29	51 26	5 4 2 8	55 34	72 38	67 50	58 24	55 30	60 21	64 23	63 25	60 30	61 35	62 33	5 8 32	50 36	48 29	46 34	21		40 12		49 16	47 18	52 21	58.0
HILLY BARTON FLAT	MAX MIN		76 32	77 31	76 34	74 36	42		48	51 37	47 29	62 36	63	5 4 1 7	54 19	59 13	63 15		60	54 23	54 21	46	42		36 26	33 10	32 18	40		56 14			53.9
1880NSV1LLE	MAX MIN	73 31	75 31	74 31	74 31	71 34	47 32	4 4 2 1	47 27	47 36	50 30	63 27	62 39	52 21	53 23	56 18	59 19	61	60 25	57 32		52 24	47 33	43 25	40 30	41 19	35 19	39 21		45 15	47 16	47	53.5
EAGORE NO. 2	MAX MIN		74 24	79 25	77 25	74 36	43 17	40	47 15	48 30	4 8 2 7	65 21	59 36	10	49	5 5 7	5 8 7	62	18	5 2	60 22			53 12	37 26	3 B 5	33 18	37 8	3.8 5	47 5	5 1 6	50	53.5
ACKAY RANGER STATION	MAX MIN	74 42	7 8 3 8			78 36	56 21	43		53 47			63		56 25	61 17	65 26		61	6.8 2.8		53			38		32	38		46 15	51 16		53.5
		72	76	78	76	70	45	41	49	50	47	62	62	5.7	5.5	60	6.5	4.3	59	56	56	47	4.5	39		32	33	40	45	52	30	54	54.5

Continued										$\mathbf{D}I$	AIL	Y	TE	M	PE	RA	TU	RE	S											104	HD CTOB	FR	1970
Station																Day	of M	onth															Average
Diamon.		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
MAY RANGER STATION	MAX	77 33	78 32	79 35	83 39	80 40	74 17	48 19	50 24	52 21	56 25	61 29	67 31	55 16	56 22	59 14	61 12	64 19	62 24	65 23	63	55 26	47 31	43 23	48 25	4 9 23	51 27	45 23	41 21	42 23	40 20	43 26	57.9 24.8
SALMON	MAX MIN																																
SALMON 1 N	MAX MIN	73 34	73 33	75 32	74 32	73 41	54 31	57 23	57 34	51 40	55 34	60 31	60 39	54 23	55 23	56 17	57 17	60 19	49 24	62 37	62 25	55 25	50 37	42 30	44 30	43 23	39 23	42 27	42 20	42 17	48 17	49 17	55.3 27.6
UPPER SNAKE RIVER PLAINS 09																																	
ABEROEEN EXP STATION	MAX MIN	77 31	74 30	76 30	81	81	64 29	5 0 2 6	49	52 20	52 32	55 35	66 35	58	58 19	53 16	60 17	64 17	64	63	60 27	63	53 34	44	42 35	44	40 26	40	39	43 13	49 17	5 2 2 2	57.0 25.0
AMERICAN FALLS 1 SW	MAX MIN	74	69 33	71 34	72	65 48	56 37	47	53 29	53 43	55 36	63 41	60 52	57 27	58 32	57 20	59 21	59 23	63 28	61	63 35	59 32	52 34	44 32	45 35	43	43 28	38 18	45 18	51 21	51 24	51 28	56.0 31.3
ARCD	MAX MIN	80 41	78 37	80 36	78 36	66 29	52 27	45 27	50 26	5 5 3 D	53 33	65 45	63	55	55 21	59 19	63	63	56 23	58 35	60 24	52 29	42 35	40	43	38	38 21	40	40	46 15	47 19	49 21	55.1
ASHTON 1 S	MAX	74	77 34	75 33	73 35	61 35	52 25	48 25	47	44	51 33	57 24	51 36	50 22	52 29	58 20	61	63	60 25	57 31	62 2 5	56 32	46 32	36 21	38 33	35 17	36 16	27	35	41	47 13	45 16	52.1
8LACKFOOT 2 SSW	MAX MIN	73	77 32	80	79 33	75 46	53 30	52 23	53 27	50 40	53 34	63 35	63 49	55 23	53 28	65 17	65 20	65 20	66 21	63	68 27	59 30	53 35	45 30	44	42	41	37 16	44 15	55 19	50 20	52 16	57.8 28.4
CRATERS OF THE MOON NM	MAX	71 38	74 39	74 39	73	70 42	49 25	42	45	51 33	52 31	58 33	67 38	53 22	50 21	58 19	61	61	5 9 2 8	50 31	50 27	46 28	46 31	3 8 2 5	32 29	31	33 19	30	40	44	43 18	46 26	51.5
DUBDIS EXP STATION	MAX	74	75 43	74	73 42	68 42	56 30	43	45 26	43	45	56 27	56 38	51	51 26	57 24	60	62	60	57 36	57 24	56 32	46 32	39	37 31	33	35 18	29 10	29	35 15	43 19	44	51.3 27.9
FORT HALL INGIAN AGNCY	MAX	75	79	81	82	80	54	52	52 24	50 41	55 35	57 37	63	57	56 31	62	66	67	64	67	64	59 38	48	44	45	44	41	40 18	43	51 15	53 17	51 19	58.1
HAMER 4 NW	MAX MIN	76 34	79 31	80	78 31	71 31	69	49	53	50 35	54	60	61	56 16	54	60	63	65	58 17	61 36	62 24	60	50 36	44	41	30	39 17	38	38	41	47 15	48 15	56.0
HOWE	MAX	76 36	75 33	78 31	77	65	58	47	52	5 2 3 6	54 29	60	60	52	54 15	57	61	62 18	67	63	65 24	55	5 4 2 1	37	47 16	35 19	38	40	37	40	48 18	48	55.3
IDAHO FALLS 2 ESE	MAX	73	77	79	78	75 42	55	49	51	49	53	62	59	56 24	51	59 19	64	65	62	59	63	57 34	49	42	44	40	39	36 12	41	48	52 17	47	55.9
IDAHO FALLS FAA AP	MAX	75 33	77	80	80	65	51	48	51 25	48	52 36	63	59 37	52	53	58	62	64	63	60	63	53	44	41	44	40	40	35 15	40	46 15	51	46	55.0 27.7
IDAHO FALLS 46 W WSD	MAX	76 29	79 29	81	79	63	51 23	48	51	57	55	64	62	56	51 18	61	65	65	61	58	61	59	46	40	42	38	38	38	40	45	47	50	55.7
MALTA 2 E	MAX	76 35	80	82	83	78 40	70 38	51	47	45 37	52	54	60	59	60	64	65	67 24	63	60	61	59 28	48	50 34	48	45	40 25	43	45	50 20	58 22	58	58.7
POCATELLO WSO	MAX	76 32	80 34	81	82	68	48	50	51 25	50 42	54 36	63	58 40	56	54	63	63	66	62	59 40	63	52 38	47	43	43	41 26	41 25	37	45	49	55 19	50	56.5
ST ANTHONY 1 WNW	MAX	75	79 35	77	76 36	75 36	55 28	51	50 25	46	54	60	60	54	55	60	64	65	62	59	64	60	49	40	40	40	39 18	35	33	41	46 16	48	55.2
SUGAR	MAX	75 29	76 30	77 31	77	76 37	55 27	47 26	47	46	51	59 31	60	49	51 25	58 17	62	65 18	62	57	63	60	47	39	40	40	42 19	34	35	37	42	41	53.9
			30	,,		,	- 1		2.7	,		7.	40	-	2,5	•	10		20	,	2,	,,	"	,,	,,,	1.0	.,	Ů			••		24.5
EASTERN HIGHLANOS 10																																	
ARBON 2 NW	MAX MIN	75	82	82 34	80	74 46	60 3 5	46 2D	53 20	47 36	50	57 34	57 39	58 26	54 28	64 19	70 22	65 20	60 28	62	60 33	53 31	50 33	45 23	40 32		38 26	33		44 15		52 28	56.2 27.8
SLACKFOOT DAM	MAX	70 27	73 25	76 28	75 27	63	44 28	44	46 19	44	44 33	55	53 39	52 18	47	53	59 15	60	58 19	56 24	51 22	53	40	35 18	35 29	20	20	,	10			20	53.6
CONDA	MAX	72 27	71 29	74 29	75 30	73 32	64	40	41	47	42	44	53 29	55	51 21	42	56 16	60	65	57	57 26	56	43	39	37	35	34 18	24	30	37 12		49 17	50.5
ORIGGS	MAX	69	75 31	76 32	74	70 31	53	45	44	45 25	44 29	52 30	50 32	47	48	55	59	57	59 23	61	61	57	59	55 25	50	43	36 13	31	34	46	46	47 10	53.2
GRACE	MAX	73 33	76 31	79 33	79	72 47	49	42	51 21	46	47	54 30	55 38	55	55 25	20 59 18	2D 61	64	63	59 30	24 59 28	57	46	43	42	37	34	35	40	45 15	52 17	52 19	54.2
IDAHO FALLS 16 SE	MAX	71	74	76	74	62	46	43	47	43	48	58	56	53	51	60	62	62	60	55	60	26 49	39	37	38	35	34	33	41	47	51	49	52.1
ISLAND PARK OAM	MIN MAX MIN	72 29	33 78 31	35 73	70	38 55	46	18	43	37 43	47	31 52	31 43	18	47	18	61	63	57	53	57	30 52	40	33	29 33	30	35	28	32	39	17 45 9	46	49.0
KILGORE	MAX MIN	71 30	74	33 72	69	66	48	39	42	38	25	54	35 48	19	49	57	59	60	55	52	54	49	38	32	33	29	30	28		37	44	10	48.0
LIFTON PUMPING STATION	MAX	69	70	29 66	72	65	42	19	48	27 46	25 45	19	33 61	55	18	54	55	15 55	56	57	19	28 46	43	19	26 41	35	35	34	38	- 1 43)))	54	50.7
MALAD	MAX	80	80	80	78	60	28 49	50	56	35 45	53	58	63	59	56	62	63	65	60	63	63	30 51	25 49	39	26	41	17	39	43	48	19 55	54	25.2
MALAO CITY FAA AP	MIN	80	37 82	81	80	67	39 52	50	56	38 53	53	61	34 64	61	31 59	63	25	66	62	65	29 66	31 59	35 50	43	34 43	25	26 41	17 40	46	19	57	26 59	58.6
MONTPELIER RANGER STA	MIN	75	73	78	79	36 76	37 66	40	19	50	36	25 45	55	60	55	19 47	21 55	61	63	30 60	23 58	60	33	41	34	25	25 41	32	32	38	45	23	26.5
DANGEY	MIN	3D	31	32	34	35	34	23	24	24	31	22	26	21	22	18	19	20	21	26	25	27	27	18			22	11	12	13	16		23.7

70 58 59 52 48 51 58 62 57 52 63 62 61 61 64 64 26 27 25 32 28 3D 28 28 25 24 24 24 24 31 See Reference Notes Following Station Index

58 53 62 67 67 63 62 62 54 52 45 44 25 21 26 28 29 31 34 35 34 32 26 34

53 52 55 60 64 62 58 60 58 46 44 41 39 34 33 37 45 50 50 53.5 26 25 26 31 31 34 37 35 33 35 36 34 25 25 10 14 18 25 26 30.6

65 51 47 42 55 40 38 38 42 47 31 31 25 28 25 22 18 18 18 19

44 38 42 51 53 58 51 27 29 17 21 25 30 31

> 57.9 27.6

MAX MIN

MAX MIN

MAX MIN

DAKLEY

PALISAGES OAM

PRESTON 3 NE

80 81 74 42 44 50

73 74 75 77 74 31 41 43 42 45 53 32

49 32

49 57 51 54 72 66 26 26 43 40 37 47

44 47 46 46 55 58 22 31 31 32 32 42

Continued										DA	IIF	Y	TE	M	PE	RA	TU	RE	S											104	AHD C T D B	ER	1970
Station																Day	of M	onth															e Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
STREVELL	MAX MIN		77 40	78	44	73 47			55 25					56 24				61	5 a 2 5			5 4 3 3		41	42 32	38 22	32	40	7.0	23	48		54.3 29.8
SWAN VALLEY	MAX MIN			8 O 2 9		75 36			48 29					52 18					6 l 2 2		65 26				4 2 3 5		36 18	3 2 8		47 12	53 15	49 17	54.6 23.8
TETONIA EXP STATION	MAX	69	73 29	76 32	73	62 37	46	45		39 26			53 31	43			56 19	58 19	59 23		60	47		38 21	40	35 3	30 12	29	34	37 6	43		49.2

DAILY SOIL TEMPERATURES

														31/ /	of m	ont	h																	
Station	E Depth	Time	1	2	3	4	5	8	7	. 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Äverage
ABEROEEN EXP STA																																		
(8ARE GROUND)	4	MAX		64 53			63 53		5 2 4 7	5 2 4 6	52 45					53 44	52 42			5 2 4 0		5 2 4 6						41 38			40		40 36	
IDAHD FALLS 6 NW																																		
(BARE GROUNG)	4	MAX MIN		63 46	63 45	-	63 50		64 41		51 41	5 2 4 0	5 2 4 5	50 38		50 37	50 36	50 37	50 42	5 Q 3 9	49							39 31	33 31	3 2 3 1				
KUNA 3 E																																		
(\$00)	4	MAX M1N		60 56	60 56		60 55	58 54	55 52	53 51	53 52	54 53	54 51	55 54	54 50	53 50	5 2 4 8	50 47	50 47	50 48	50 47	50 49	49 48		49 48	48 48	48 47	47		44	4 3 4 1			
	8	MAX M1N		63 62	63	63	63		6 l 5 9	60 58	58 58	58 58	5 8 5 8	59 58	5 9 5 8	5 8 5 7	58 56	56 55	55 55	5.5 5.5	5 5 5 5	55 55	55 54	55 54	54 54	54 54	54 53	53 52	52 50	51 50	50 49	51 49		
MOSCOW U OF I																																		
(\$00)	2	MAX MIN		68 55			62 54		52 47	51 47	50 48		56 48	56 49	55 43	53 42	54 42	5 5 4 4	56 49	54 48	55 50	52 44									43 38			52.9 45.6
	4	MAN		60 57				56 52	5 2 5 0	51 50	50 50		53 50	53 50	52 48	5 Q 4 6			51 48	51 50	52 50	50 50								42				
TWIN FALLS WBASO																																		
(GRAS5)	4	MAX MIN		67 54			68 54		55 47	56 46	56 51		56 44	60 4B		57 46		55 44	55 42	54 42	52 42	56 44		50 43			45 38							
	8	MAX MIN							55 51		53 51	53 52	54 52	56 53	56 52	53 51		51 49	51 48	50 48	50 49	52 50	50 49	50 49	49 46	46		45 44			41 40		4 2 4 1	
	20	MA)			59 59		59 59	59 58	59 57	58 56	56 56	56 56		56 56	56 56	56 55	5 5 5 4	55 54	54 53	54 53	54 53	53 53	53 53	53 53	53 52	52 51	51 51	51 51	51 49	49 48	48 47	47 47	47 47	54.4 53.8
	36	MA> MIN		64 64	64		64	63 63	63	63	63 63		63	62	61	61						59 59	59 59	59 59	59 59	59 58	58 58	5 8 5 8	58 57	57 57	57 56	56 55	56 55	

ABERDEEN EXP STA

IDAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WSASO

**DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. PALMER DIAL SOIL THERMOMETER.

**PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT B A. M. PALMER DIAL SOIL THERMOMETER.

**ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOO COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

**SOIL (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P.M. BRISTOW RECORDING SOIL THERMOMETERS.

**PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED, SLOPE, 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING, OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

SNOWFALL AND SNOW ON GROUND

IDAHO OCTOBER 1970

Station								-		,					1	Pay o	mor	th					,		,							
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* * * NORTH CENTRAL PRAIRIES 02																						Ì										
GREENCREEK 3 N	SNOWFALL SN ON GNO																									T						
NEZPERCE	SNOWFALL SN ON GNO																								т	*1						
* * * CENTRAL MOUNTAINS 04																										:						
NOERSON DAM	SNOWFALL SN ON GNO																						т	2.0	Т	1.0	D L					
RROWROCK OAM	SNOWFALL SN ON GNO																							T		т	т					
TLANTA 3	SNOWFALL SN ON GND					1.0																Т	3.0	2.5	- 2	2 - 0						
VERY R. S. NO 2	SNOWFALL SN DN GND																									1.5	5 T					
ASCAGE 1 NW	SNOWFALL SN ON GNO							Т.																1.0	1.0	T 2	T 2	2	1			1
ENTERVILLE ARBAUG RCH	SNOWFALL SN ON GNO																					Т	2.0	6.0	Т	2.2	2 T	4	. 2	т .		
ORALT	SNOWFALL SN ON GNO							1.0)													.5		3.0	3.	2.	5 5	4	. 4	, 3		2
LK CITY	SNOWFALL SN ON GNO							т 1														.3	1.5	5	т	2.0	1.0	2	,			
AIRFIELO RANGER STA	SNOWFALL SN ON GND																							3.0	3.0	3	.2	3	2	, ,		
AILEY RANGER STATION	SNOWFALL SN ON GNO							Т															2 • C	2.0	4.0	_	1.0			2	_	
CALL	SNOWFALL SN ON GNO						Т								-							Т	1.5	6.0		2.0				. 2		1
JLLAN FAA	SNOWFALL SN ON GNO						т	т														ķ.	т	т			7		т	Т	Т	Ī
DWELL	SNOWFALL SN ON GNO						т															T	T	1.0		2.0	т	т	т	i		
UN VALLEY	SNOWFALL SN ON GND																							3.0	4.0	1.0	3.0					2
ARREN	SNOWFALL SN ON GND					1.0	8.0	3																2.0	14.0		2.0	9	8	, ,		6
* * * SOUTHWESTERN VALLEYS 05																																
VALLEYS 05 DISE WSO	SNOWFALL SN ON GNO						т																		т	т	;3					
DUNCIL	SNOWFALL																									1.0			•			
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AYETTE	SN ON GND																N									т.						
* * * SOUTHWESTERN	SN ON GNO																									Т						
HIGHLANDS 06 EYNOLOS	SNOWFALL																															
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* * *	SNOWFALL SN ON GNO							1.5															2 · 0				5.0		3	2	т	
CENTRAL PLAINS 07	SMOHEAL																															
URLEY FAA AIRPORT	SNOWFALL SN ON GND																						т				Т					
	SNOWFALL SN ON GNO																							Т								
WÎN FALLS WSASO	SNOWFALL SN ON GNO							Т															Т	T			T					
UPPER SNAKE RIVER PLAINS 09																																
SHTON 1 S	SNOWFALL SN ON GND																						1.0		3.0	2.0	1.5	5	5	4	4	4
RATERS OF THE MOON NM	SNOWFALL SN ON GND							1.0															1.0	2.0	6.0	T 5	. 5					
UBOIS EXP STATION	SNOWFALL SN ON GND							Т																.6	1.5			3	3	2	1	1
OAHO FALLS FAA AP	SNOWFALL SN ON GNO																										T					
OAHO FALLS 46 W WSO	SNOWFALL SN ON GND																							2 . 8 T		т	• 1 T					

SNOWFALL A	ND	SNOW (ON	GROUND
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Station															I	ay of	mon	th														
Staton		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
POCATELLO WSO	SNOWFALL SN DN GNO WTR EOUIV																						•1		T	T	T					
* * * EASTERN HIGHLANOS 10																																
ISLANO PARK OAM	SNOWFALL SN DN GND						Т			Т												Т	1.5		8.0				10	9	ď	
KILGORE	SNOWFALL SN DN GNO				4		Т			Т													3.0		10.0	12	4.0	13	-	12		1
MALAD CITY FAA AP	SNOWFALL SN ON GNO																							Т								
MONTPELIER RANGER STA	SNOWFALL SN DN GNO							Ť		T	T	T											2.6	т	Ť	т	T	T				
DAKLEY	SNOWFALL SN ON GNO							Т															т	Т			. 5					

EVAPORATION AND WIND

																Day	Of Mo	nth														-	7.6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
* * * NORTH CENTRAL PRAIRIES 02																																	
MOSCOW U OF I	EVAP WINO MAX MIN	32 74	47 74	35 74	100	77	93	96 48	44	71 48	37 56		109	42 58	64	8 3 5 8	.06 51 66 36	50	4 0 5 8	42 58	42 54	91 55 40	60 56	109	109	.09 134 48 36	55 43	49	71 48	38	62 50	28 52	3.588 2008 56.6 37.8
* * * CENTRAL PLAINS 07																																	
THIN FALLS WSASO	EVAP WIND MAX MIN	96 70	51 71	59		62 71	129	174	159	143	203	167	96 66	194	82 59	111	69 59	62	67	97 54	62	91	88 51	129	156	148	77	172		39 46	49	63 52	4.27 3412 55.5 36.1
NDRTHEASTERN VALLEYS OB																																	
MACKAY 4 NW	EVAP WIND MAX MIN	95 75	67 76	66 73	.20 82 73 40	100	96 58	151	49	50	172 53	107	61	60	83 58	63	.15 74 61 35	74 62	65	54	.10 48 54 26	.10 74 52 28	.10 93 50 26	82	-	200	105	135	74	63	52	70	2710 60.5 35.0
* * * * • UPPER SNAKE RIVER PLAINS 09	-																																
ABERDEEN EXP STATION	EVAP WINO MAX MIN	22 70	31 69	14 71	.21 14 71 41	74 69	121	87 48	70 51	85 54	97 47	99 58	133	97	59 57	96 54	•15 37 57 32	-	26	79 51	.13 53 58 37	123 53	94 51	136	42	124 - 32	.17 40 -		50 -	30	25 -	34	4.528 2085 56.7 36.7
* * * EASTERN HIGHLANDS 10	1																																
LIFTON PUMPING STATION	EVAP WINO MAX MIN		31 70	32 70	.21 62 68 42	104 58	37 46	47	39	35 49	.04 72 49 40	.09 47 59 36	53 63	.10 38 58 36	.09 82 50 22	.06 31 55 34	32	- 42 -	40	72	102	49	- 47 -	- 49 -	90	45	- 59 -	77	53	43	43	57 -	1660
PALISADES DAM	EVAP WINO MAX MIN	.20 55 75 40	78 76	74	97		.03 66 49 41	.12 43 47 36	.08 61 64 38	- 56 -	73	91 -	118	53	32	82	100	89	108	103	120	- 77 -	96	113	110	46	83	42	40	61 -	8 8 -	108	2484

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

	0 0		GE 1	0.3	TUDE	HON	T	ERV <i>I</i> IME <i>I</i> TABL				NO.		GE 1	TUDE	NOL	TI	HVA ME A ABLE	TION ND S	
STATION	INDEX NO	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP	PRECIP.	73	OBSERVER	STATION	INDEX NO	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP.		T.	OBSERVER
ABEROEEN EXP STATION AFTERTHOUGHT HINE AMERICAN FALLS I SM ANGERSON OAM ARGON 2 NW ARGO 2 NW ARGO 1 SM ARGON 1 S ATLANTA SUMMIT	0010 0070 0227 0282 0347 0375 0448 0470 0491 0499	BINGHAM OHYMEE POWER LEMBRE OPOWER BUTTE ELNDRE FREMONT LEMBRE LEMBRE LEMBRE LEMBRE LEMBRE LEMBRE	1	2 42 57 2 43 00 2 42 47 2 43 21 2 42 30 6 43 36 2 43 36 2 43 46 2 43 48 2 43 45	112 50 116 42 112 52 115 28 112 34 113 21 115 55 111 27 115 07 115 14	4405 7220 4318 3682 5170 5320 3275 5220 5450 7590	5 P	5 P 6 P 6 P	84 G S	EXPERIMENT STATION NATL MEATHER SERVICE US BUR RECLAMATION US BUR PECLAMATION US BUR PECLAMATION HAS CORN NEWPORT THE ARCO AGVERTISER US BUR RECLAMATION GUST STEINMANN LOUISE S. ALEXANGER NATL MEATHER SERVICE	KAMIAH KELLOGG KETCHUM 17 MSW KILGORE KODSKIA KUNA 2 NNE KUNA 3 E LEADORE LEADORE NO, 2 LEATHERMAN PASS	4831 4840 4908 5011 5038 5043 5169 5177 5184	3 LEWIS 4 SHOSHONE 4 BLAINE 6 CLARK 3 10AMD 5 AOA 6 LEMMI 8 CUSTER	3 46 I4 4 47 33 12 43 37 6 44 24 3 46 09 2 43 31 12 43 29 11 44 41 11 44 40 6 44 06	116 02 116 10 114 41 111 53 115 59 116 24 116 21 113 22 113 21 113 45	1212 2312 8421 6150 1260 2685 2775 6118 6000 9800	5 P 5 P 6 P	84 4P: 5P 5P 6P	H G	EMART L BRUGH BUNKER HILL CO. SNATL MEATHEP SEPVICE HAS ROY MC GOVERN E T GILERO HARK U GIBSON JAMES J, NC COY DONALO B NOBLE HAS. CLARA E. ELLIS U S GEOLOGICAL SURVEY
AVERY R. S. NO 2 BALO MOUNTAIN BARBER FLAT GS BAYVIEW MODEL BASIN BENTON OAM BENTON SPRING BLACKFOOT 2 SSW BLACKFOOT OAM BLISS BOOUS BASIN	0540 (0589 (0667 (0789 (SMOSMONE BLAINE BOISE NOTENAI BONNER BONNER BINGMAM CARIBOU GODDING BOISE	1	0 47 15 2 43 39 9 47 59 9 48 21 9 48 21 2 43 11 2 43 00 2 42 56 8 43 46	115 55 114 24 115 32 116 33 116 48 116 46 112 23 111 43 114 57 116 06	2390 8700 4130 2075 2640 4900 4495 6200 3265 6196	E 0	5 P 6 A 5 P 6 P	C H	U. S. FOREST SERVICE U.S. FOREST SERVICE NATL MEATHER SERVICE U.S. NAVY U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE U.S. FOREST SERVICE	LEHISTON HSO FLOTTON PUMPING STATION LOLO PASS LOHMAN 3 E NO 2 LUNCH PEAK MACKAY RANGER STATION MACKAY 4 NH MAGIC OAM MALAO CITY FAA AP	5241 5275 5356 5426 5432 5462 5466 5510 5544 5559	NEZ PERCE O BEAR LAKE 1 10AMO 10AMO BOISE 1 BOINNER B CUSTER B CUSTER 7 BLAINE O UNEIDA O ONEIDA	3 46 23 1 42 07 3 46 38 8 44 05 9 48 22 6 43 57 12 43 15 1 42 12 1 42 10	117 01 111 18 114 33 115 34 116 12 113 37 113 40 114 22 112 16 112 19	5926 5300 3975 6360 5897 6000 4800	MID H	5P 8A 6P 6P	E H	NATL WEATHER SERVICE UTAM PMR & LIGHT CO S U S FOREST SERVICE MPS. FRONIA A, FARBER S U S FOREST SERVICE U S
BOISE LUCKY PEAK OAM BOISE WSO BONANZA BONNERS FERRY I SW BOSTETTER GS BROWNLEE OAM BRUCE MEADOMS BRUCE MEADOMS BRUNGALOW RANGER STA BURGALOW RANGER STA BURGEY FACTORY	1195 1195 1244 1298	S AOA CUSTER 1 BOUNDARY 1 CASSIA 4 AOAM5 4 VALLEY 1 DWHEE 1 CLEARWATEP 1 CASSIA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 43 33 34 34 11 44 22 5 48 41 2 42 10 2 44 50 1 44 25 3 46 38 2 42 33	116 04 116 13 114 44 116 19 114 12 116 52 115 19 115 48 115 30 113 48	2840 2838 6376 1810 7500 1844 6390 2530 2285 4140	8 -	84	с н <i>j</i>	CORPS OF ENGINEERS NATL HEATHER SERVICE US FOREST SERVICE ARLU T GRUNERUO SOIL CONSERVATION SERV IOAMO POWER COMPANY US FOREST SERVICE JUDY L. KING U S FOREST SERVICE AMALGAMATEO SUGAR CO	MALTA 2 E MALTA RANGEP STATION F MAY 8 ENE MAY RANGER STATION MC CALL MILL CREEK SUMMIT MINIODAX MINIODAX MINIODAX MONTPELIER RANGER STA MODRE CREEK SUMMIT	5680 (5685 (5708 (9 CASSIA CASSIA LEMMI LEMMI VALLEY CUSTER NINIODKA MINIODKA O BEAR LAKE 4 BDISE	12 42 18 12 42 19 6 44 39 11 44 36 8 44 54 11 44 28 12 42 46 12 42 40 1 42 19 2 43 56	113 17 113 22 113 45 113 55 116 07 114 30 113 31 113 30 111 18 115 40	4540 4540 6800 5110 5025 8794 4300 4210 5960 5990	6P 4P	6P 6P 4P 6P 5P	н	GEORGE STANTON U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE S NATL WEATHER SEPVICE SNATL WEATHER SEPVICE NATL WEATHER SEPVICE U S FOREST SERVICE SNATL WILLINGS NATL WILLINGS SNATL WEATHER SERVICE
BURLEY FAA AIRPORT BURNT KNOB CABINET GORGE CALOWELL CAMBAIOGE CAREY 2 SSE CASCADE I NH CASTLEFORO 2 N CAVUSE CREEK CENTERVILLE ARBAUG RCM	1303 (1317 (1363 (1408 (1472 (1514 (1551 (1577 (1636 (1577 (1577 (1636 (1577 (T CASSIA 10AMD 10 BONNER 55 CANYON 55 WASHINGTON 17 BLAINE 4 VALLEY 17 TWIN FALLS 64 CLEARWATER 4801SE	1	2 42 32 1 45 43 9 48 05 2 43 40 2 43 17 8 44 32 2 42 33 3 40 40 2 43 54	113 46 115 01 116 04 116 41 116 41 113 56 116 03 114 52 115 04 115 51	4146 6400 2257 2370 2650 4770 4898 3825 3714 4300	5P MI: 6P			FEO AVIATION AGENCY NATL MEATHER SERVICE WASH MATER POWER CO CALOWELL BROADCAST CO STUART ODPF HRS MILLARO L. MEANNA U S BUR RECLAMATION MP EARL MEIDEL U S FÜREST SERVICE MPS KINIA JONES	MODSE CREEK RANGER STA MOSCOW U OF I MOUNTAIN MONE MUD FLAT MULLAN FAA MULLAN PAS NEW NEADOWS RANGER STA NEZPERCE NEZ PERCE PASS	6082 6087 6152 6174 6208 6235 6237 6386 6424 6430	LEMMI 4 IDAMO 12 LATAH 55 ELNGRE 16 DWYMEE 4 SHOSHONE 14 SHOSHONE 4 ADAMS 22 LEWIS 16 IDAMO	11 45 39 3 46 08 7 46 44 12 43 09 13 42 36 4 47 28 4 47 27 11 44 58 3 46 14 3 45 43	113 58 114 55 116 58 115 43 116 34 115 46 115 40 116 17 116 14 114 30	5200 2460 2660 3240 5500 3586 5963 3870 3220 6587	5 P 6 P 4 P 8 A 7 P	5P 5	P G H	S U S FOREST SERVICE S U S FOREST SERVICE UNIVERSITY OF IDAMO RADIO KFLI S SOIL CONSEPVATION SERV FEO AVIATION AGENCY NATL NEATHER SERVICE U S FOREST SERVICE SOHN KOEPL S U S FOREST SERVICE
CHALLIS CHILLY BARTON FLAT CLARKIA RANGER STATION CDBALT CODUR O'ALENE 1 E CJNDA CGUTONHOOO 2 WSH CGUNCIL CRATERS OF THE MODN NH DECOMOOO OAM	1663 1671 1831 1932 1956 2071 2159 2187 2260 2385	8 CUSTEP 8 CUSTER 4 SMOSHONE 4 LEMMI 11 KODTENAI 0 CARIBOU 2 104H0 5 A04MS 9 BUTTE 4 VALLEY	1	44 30 6 43 59 0 47 01 1 45 05 4 47 41 2 42 43 3 46 02 2 44 44 6 43 28	114 14 113 49 116 15 114 14 116 45 111 33 116 23 116 26 113 34 115 38	5175 6260 2810 5010 2158 620 3610 295: 5897 5375	3P 5P 4P 5P 5P 8-	3P 5P 4P 5P 5P 6A 5P 4P	C H C H C H	U S FOREST SERVICE JAMES E. OAVLEY U 5 FOREST SERVICE MRS. ELSIE M. SCHMUCK U 5 FOREST SERVICE J R SIMPLOT CO SABI FREI U S FOREST SERVICE CRATERS OF THE MOON N M U 5 BUR RECLAMATION	NORTH STAP RANCH CAKLEY CLA 4 S CROFING PALISACES CAM PAPK CREEK PARNA EXPERIMENT STA PAUL I ENE PAYETTE PACAGE	6542 6590 6681 6764 6798 6844 6877 6891 7040	4 10AHO O CASSIA IS GEM IS CLEARMATER O BONNEVILLE OCCUPYON IS CAMYON IN NINIOCKA S PAYETTE IS BLAINE	3 45 55 12 42 15 8 44 08 3 46 29 12 43 21 12 43 50 2 43 48 12 42 37 8 44 05 12 43 18	114 50 113 53 116 17 116 1S 111 13 114 16 116 57 113 45 116 56 114 04	2800 4600 2990 1027 5385 7700 2215 4210 2150 4875	6P SP 3P SP	94 6P SP 3P 5P 8A 8A	c M	CAROLYN WOLFINBARGER HERBERT J MARDY MAS, ODROTHY F. BEAL U S POSTAL DEPT. U S GUR RECLAMATION S NATL MEATHER SERVICE STATE EXP STATION AMALCAMATEO SUGAR CO JOSEPH T LOVE LEDMARD NO PURCY
DEADMOOD SUMNIT DECEPTION CPEEK DEER FLAT OAM DEER POINT OLSMET OIRIE OORIS CREEK ORIGGS ORY FORK SUMMIT ONY CREEK FLAT	2395 2422 2444 2451 2513 2575 2634 2676 2682 2696	VALLEY KODTENAT CANYON BOISE BENEVAN LOAND CLEARWATER TETON BUTTE O ONEIDA	1	1 44 32 47 44 43 35 44 47 09 11 45 33 3 46 35 2 43 44 6 43 35 1 42 IS	11S 34 116 29 116 45 116 06 116 S5 115 28 115 23 111 07 113 41 112 06	7000 3060 2510 7150 2580 5610 4750 6097 7300 635:		7P 5P 5P 8A 5P	c s	NATL WEATHER SERVICE US FOREST SERVICE CAPL PAGOUR K801-TV ASHLEY O. MILLER MRS ZILPHA L WENZEL US FOREST SERVICE EOITH STEVENS LIST FOREST SERVICE SOIL CONSERVATION SERV	PIERCE PINE 1 N PUNNER 3 W5W POCATELLO M50 PORTHIL POTLATCH 3 NNE POWELL PARIRIE PRESTON 3 NE PRESTON 3 NE	7046 7077 7186 7211 7264 7301 7320 7327 7346 7386	CLEARWATER LI BENEWAH POWER LI BOUNDARY LATAM LI HOMBO CHARLIN BONNER	3 46 30 2 43 30 4 47 19 12 42 55 5 49 00 7 46 58 3 46 31 2 43 30 1 42 08 9 48 21	115 48 115 18 116 57 112 36 116 30 116 53 114 41 115 35 111 50 116 50	3185 4220 2970 4454 1800 2500 3632 4780 4815 2380	H1D H 6P 6P 7A	8A 10 6P 6P 7A 7A	C C HI H H H	MPS NARJORIE N. OYE S US GEOLOGICAL SURVEY BENARO J. LA SARTE NATL HEATHER SERVICE U.S IMMICRATION SERVIC CLIFFORO J. FRENCH 10AHO GEPT OF HWYS CLYGE J. CODK RAGIO STATION KPST U.S FOREST SERVICE
ORY FORK SUMMIT OUGUIS EXP STATION OUGUIS 34 # OMORSMAN DAM ELK CITY ELK RIVER 1 S EMIGRANT SUMIT EMHETT 2 E FAIRFIELD RANGER STA FENN RANGEP STATION	2722 (2845 (2875 (2892 (2927 (2942 (3108 (3143 (4942 (4944 (9 BUTTE 9 CLARK 8 CLARK 10 CLEAPMATER 10 CLEARMATER 10 CLEARMATER 10 CLEARMATER 10 CLEARMATER 10 CAMAS 10 CAMAS 10 LAMAS	1	6 43 3S 6 44 15 5 44 11 3 46 30 3 45 49 3 46 46 1 42 22 2 43 52 2 43 21 3 46 06	113 41 112 12 112 56 116 18 115 26 116 11 111 34 116 28 114 47 115 33	7300 5452 6180 985 4058 2918 7350 2500 5065 1585	7 1	8A 7A	с н .	U.S. FOREST SERVICE U.S. FOREST SERVICE INACTIVE 6/67 CDE EMPLOYEES MRS. PATRICIA A. TURNER MRS HAZEL V MHECLER NATL HEATHER SERVICE MISS KONI HARPER U.S. FOREST SERVICE U.S. FOREST SERVICE	PUTNAM MOUNTAIN REEO RANCM REYNOLOS RICHHEILO RIGGINS RANGER STATION RIRGE 12 ESE SAGE GREEK ST ANTHONY 1 WNN SAINT MARIES	7465 7575 7648 7673 7706 7727	8 INGHAN VALLEY COMPMEE TINCOLN 3 IOAMO 0 BONNEVILLE CUSTER 9 FREMONT 1 BENEWAH 8 LEMMI	12 43 03 11 44 53 12 43 12 12 43 04 11 45 25 12 43 34 11 44 08 12 43 S8 10 47 19 11 45 07	112 07 115 42 116 45 114 09 116 19 111 33 114 02 111 43 116 34 113 53	\$667 4100 3930 4306 1801 5590 8000 4950 2145	94 5P 4P	9 4 5 P 4 P 5 P 5 P	HH	S FORT HALL IR PROJ S U S FOREST SERVICE ACR PESSARCH SERVICE LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY NATL HEATHER SERVICE STATE YOUTH TRNG CENTE U S FOREST SERVICE MS OBSERVER
FLAT TOP MOUNTAIN FORT MALL INDIAN AGNCY FORTY NINE MEADONS CALENS CALENS CALENS CHANGE SUMMIT GANGEN VALLEY RS GIBONSVILLE GILMDE SUMMIT RANCH GLENNS FERRY GODDING	3252 3297 3314 3417 3422 3448 3554	DO DMYMEE 19 BINGHAN 14 SHOSHONE 14 BLAINE 14 BLAINE 14 BOISE 18 LEMMI 18 CUSTER 19 CUSTER 17 GODOING	1	2 43 14 2 43 02 3 47 06 2 43 53 2 43 53 8 44 04 1 45 33 1 44 19 2 42 S7 2 42 SS	116 S4 112 26 115 23 114 39 114 42 115 55 113 57 113 31 115 10	\$800 4460 4800 7300 8800 3212 4480 6580 2580 3560	5 P 5 P 5 P		H	WATERMASTER FORT HALL IR PROJ HATL WEATHER SERVICE HAS HOMARO PIATT US SOIL CON SEPVICE U S FOREST SERVICE LEE USHER HATL WEATHER SERVICE HISS RITA LOUISE PUSEY STATE TO HOSPITAL	SALMON 1 N SANOPOINT EXP STATION SAWTELLE PEAK SEVEN DEVILS G.S. SHAKE CREEK RANGER STA SHOSHONE I WHW SHOUP SLATE CREEK RS SLUG CREEK DIVIOE SHITH CREEK	8137 8158 8282 8303	B LEMM1 IL BONNER O FREMONT I JOAMO E EMORE I LEMMI J LOAMO C CARIBOU BOUNDARY	11 45 11 9 48 17 12 44 34 11 45 21 2 43 37 12 42 58 11 45 22 11 45 38 12 42 34 5 48 57	113 4S 116 34 111 26 116 31 115 10 114 26 114 18 116 17 111 18 116 36	3970 2100 7830 7150 4730 3950 3400 1590 7230 3520	SP SP SP SP	5 P 5 P 5 P 5 P 3 P	СН	RADIO STATION KSRA STATE EXP STATION STAA PERSONNEL SU.5. FOREST SERVICE STATE OIV OF HMYS FRANK VARIN U.S. FOREST SERVICE SOIL CONSERVATION SERV NATI WEATHER SERVICE
GRACE GRANDJEAN GRAND VIEW 2 M GRANGEVILLE GRANGEVILLE 11 5E GRASMERE GRASMERE 8 S GREEKCREEK 3 M GROUSE GUNNEL CUARD STATION	3736 3760 3771 3780 3811 3835 3882 3892	CARIBOU BOISE COMME COMMO	1 1 1 1	1 42 35 8 44 09 2 43 00 3 45 \$5 3 45 \$0 2 42 23 2 42 16 3 46 09 6 43 42 42 06	111 44 115 10 116 08 116 08 115 56 115 53 115 53 116 16 113 37 113 12	5400 5130 2400 335S 2250 S144 5200 3350 6100 S880	5P		C H	UTAM PHR & LIGHT CO U 5 FOREST SERVICE MRS. ALMA MEYERS WS UBSERVER MRS. AL SCHWARTZ RALPH T, MINN BILL TINDALL FRANK UBLENNOIT KENNETH W. TAYLOR NATL MEATHER SERVICE	SNOWBANK MOUNTAIN SOLOIED CREEK ADM SITE SPENCER RANGER STATION STANLEY STIBNITE STORAGE STREVELL SUBLETT OUARO STATION SUCAR SUN VALLEY SWAN FALLS POWER MOUSE	8548 8676 8748	S VALLEY 4 CAMAS O CLARK 4 CUSTER 4 VALLEY 0 CASSIA 0 POWER 9 MAOISON BLAINE 5 AOA	6 44 27 12 43 30 6 44 21 11 14 15 11 44 58 12 42 01 12 42 22 12 43 53 12 43 15	116 08 114 50 112 11 114 \$4 115 20 113 17 112 58 111 45 114 40 116 23	8280 5755 5910 6200 6500 529 580 489 587	4P SP	4P 5P 5P 4P 5P	сн	NATL WEATHER SERVICE SU S FOREST SERVICE US FOREST SERVICE JERRY FUNDERBURG NATL WEATHER SERVICE MS DASERVER SU S FOREST SERVICE GOROON E. JOHNSON SUN VALLEY CO., INC. IOAND POWER COMPANY
MAILEY RANGER STATION MANER & NM MATELTON MEADQUAPTERS MILL CITY MOLLISTER MONE 10AMD CITY 10AMD FALLS 10 SE	3942 3964 4140 4150 4268 4295 4384 4442 4455	04 BLAINE 99 JEFFERSON 17 JEROME 44 CLEARWATER 45 CAMAS 106 TMIN FALLS 198 BOINE 198 BONNEVILLE 108 BONNEVILLE 109 BONNEVILLE	1 1 1	43 31 43 58 2 42 36 2 43 18 2 42 21 6 43 47 2 43 50 2 43 29 2 43 21	114 19 112 15 114 08 115 48 115 03 114 35 113 00 115 SO 112 01 111 47	5328 4791 4060 3138 5000 4550 4820 3965 4765 5712	5P 5P 5P 5P 5P 5P	5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P	н	U 5 FOREST SERVICE U 5 F C W L SERVICE NORTH 510E CANAL CO POTLATCH FORESTS INC CARSOLL M DAMMEN SAUMON R CANAL CO CHARLES D COMGILL FREO A PROFFER K10-TV STATION GEORGE W MEYER	SWAN VALLEY TETDNIA EXP STATION THREE CREEK TAINITY LAKE GUARO 5TA THIN FALLS 2 NNE THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS 4 SASQ VIENNA MINE	8937 9065 9119 9202	O BONNEVILLE O TETON O OWHEE 4 ELMORE 4 ELMORE 7 THIN FALLS 7 THIN FALLS 4 BLAINE 4 SHOSHONE	12 43 27 12 43 51 12 42 05 2 43 36 2 43 43 12 42 35 12 42 35 12 42 33 11 43 49 4 47 3	111 20 111 16 115 09 11S 26 11S 38 114 28 114 25 114 21 114 51 115 S3	5270 5894 *410 7-70 3475 3770 3765 3960 8800 2935	5P SP 7A 8A 8A	5P 5P 74 84 84	H C H	C.V. CAMPBELL EXPERIMENT STATION MRS GEORGE CLARK JR SUS SOIL CON SERVICE SUS SOIL CON SERVICE ENTOMOLOGY RES OIV AMALCAMATOR SUS OIV NATL WEATHER SERVICE NATU MEATHER SERVICE MRS. MARIAN L. OANCER
IOAMD FALLS FAA AP IOAMD FALLS 40 % F IOAMD FALLS 6 NH IOA VADA NOIAN HENRY RIOGE ISLAND PARK OAM JACKSON PEAK JEROME JOHNSON GUARO STATION JOROAN VALLEY 41 S		9 BONNEVILLE 99 BUTTE 99 BONNEVILLE 04 TOAHO 10 FREMONT 44 BOISE 77 JERDME 10 CARIBOU 10 ONYMEE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 43 31 6 43 32 6 43 35 2 42 01 3 46 52 2 44 25 8 44 03 2 42 44 2 42 43 3 42 24	112 04 112 S7 112 06 115 20 115 18 111 24 115 27 114 31 111 12 117 02	4730 4938 4788 5850 5820 6300 7050 3785 6811 5100	MIO MI	MID MID	C HJ G 5 5 P H 5	FEO AVIATION AGENCY NATL MEATHER SERVICE HR. GARY CLEVERLY CHRIS CALLEN U.S. FOREST SERVICE U.S. ROREST SERVICE U.S. SUR RECLAMATION U.S. FOREST SERVICE NORTH SIDE CANAL CD U.S. FOREST SERVICE SILL ROSS	WARREN WESER CR.EK WEISER 2 SE WET CREEK SUMMIT WILLOW FLAT WINCHESTER 1 SW YELLOW PINE	9560 9626 9638 9730 9830	4 JOAHO O CLARK S MASHINGTON B CUSTER O FRANKLIN Z LEWIS 4 VOLLEY	11 4S 16 6 44 23 12 44 14 6 44 02 1 42 09 3 46 13 11 44 S5	115 40 112 40 116 57 113 28 111 38 116 38 115 29	5899 6700 2120 7600 6100 4180 5050	5 P	5P 5P 6P 5P	H s	JACK W PICKELL SOIL CONSERVATION SERV RAGIO NHE! NATL WEATHER SERVICE SUS SOIL CON SERVICE HARVEY S. HUMPHREY MRS. BLANCHE HEATER

DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 8-PENDOREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additinnal information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National weather Service Office near yo Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United Stat

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Meather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 w, which is 8:00 a.m., M.S.T., Data in the "Extremes" table, "Daily Precipitation" table, "Daily Departure" table, "Evaporation and wind" table, and snow-fall in the "Extremes" table, when published, are for the 24 hours ending at time of observation. FVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following, the Evaporation and Wind table. Max and Min values in the Evaporation and wind table are extremes of temperature of water in pan as recorded during 24 hours ending at inches above the pan.

**MATER EQUIVALENT Values published in the "Snowfall and Snow on Ground" and Snow on Ground and the Snowfall and Snow on Ground with the "Snowfall and Snow on Ground" table, and snow on Ground with the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at inches above the pan.

**MATER EQUIVALENT Values published in the "Snowfall and Snow on Ground" table are extremed to the evaporation pan as determined by a continuous anemometer recorder located 6-8 water the pan.

*ATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include leet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this hellerin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the
 - No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry,
- + And also on an earlier date or dates
- ++ Bigbest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data
- * Amount included in following measurement, time distribution unknown
- // Gage is equipped with a windshield
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
- One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain
- Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indica by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month
- J "Supplemental Data" table.
- Storage precipitation station. Storage-Gage Stations" Bulletin. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable
- Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGI and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D.C. CLIMATOLOGICAL DATA NATIONAL SUMMARY,

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summar orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions sbo unperintendent of Documents, Government Printing Office, Washington, D. C. 20402. (Yearly subscription includes the Annual Summary.) Subscription Price

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CLIMATOLOGICAL DATA

IDAHO

NOVEMBER 1970 Volume 73 No. 11

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

JAN 22

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

				Ten	pera	lure					1	/		14,	-	0	Precip	itation					
										N	o. of D	ayà ,	1	1.7.	& 13	1		Snov	v. Sleet		N	o. of	
Station	. 5	. П		ormal					Days	Ma	х.	Min.			Norma	i Day			Depth		More	More	More
	Average Maximum	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree	\$0° or Above	Delow Delow	Below 0° or	Belaw	Total	Departu From N	Groatest	Date	Total	Max D	Date	10 or h	ō	1 00 04
PANHANOLE 01																							
8 AYVIEW HOOEL 8 ASIN 8 ONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E OESMET	42.3 41.5 41.8 46.5 45.9	28.7 26.1 28.9 31.5 29.9	35.5 33.8 35.4 39.0 37.9	2.2	56 54 54 65 63	4 6 3+ 3 4	2 7	22 22 22 22 22	874 929 884 772 809	00000	7 :	20	00000	2.55 2.26 3.83 3.47 3.06	82	.86	24 9 24 24 24	7.3 11.0 8.5 7.0 2.3	6	28 30+ 28	11	3	
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	42.0 38.6 45.1 41.6	25.3 26.6 30.6 28.0	33.7 32.6 37.9 34.8	2 3 1.3 1	53 50 64 58	6 3 4 16	9	29 22 22 22	933 963 806 902			22	0000	1.88 2.28 3.33 2.67	38 - 1.64 25 - 1.54	.72	24 16 16 9	9.0 4.0 4.5	8	28 27 29*	10	1	
OIVISION			35.6	. 6										2.81	61			0.7					
NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MOSCOW U OF I NEZPERCE POTLATCH 3 NNE	45.4 45.2 45.1 44.8 45.4	28.3 26.8 30.9 27.8 30.2	36.9 36.0 38.0 36.3 37.8	.5		3 4+ 24	- 3	21 22 22 22 22 22	836 861 801 853 809	000	1	26 16 20	0 0	1.78 0 1.63 3.52 2.10 3.33	04 .88 .27	.28 .52	18 18 11 18 16	7.0 8.5 13.0 11.7 3.0	2	18 25 26 26 26	11	0	
WINCHESTER 1 SW	42.4	25.2	33.8		57	1	-12	22	930	0	3	2.7	1	3.32		.78	, 18	24.3	13	21	9	2	
DIVISION			36.5	.0										2.61	. 4.4			11.3					
NORTH CENTRAL CANYONS 03																							
OMORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WSO //R OROFINO	48.2 45.9 46.1 49.6 48.4	34.4 31.7 31.1 33.3 33.0	41.3 38.8 38.6 41.5 40.7	4 1.7 1.0	60 58 56 61 57	4+ 5 3+ 24+ 6+	18 13 12	22 23+ 22 22 22	701 778 782 698 724	0	2	16 15 10	00000	3.47 4.51 2.14 1.36 3.42	10 .13 .37	.68	25 13+ 30 18 24	.5 .7 1.0 1.2	1 C	254	6	0	
RIGGINS RANGER STATION	52.3	37.1	44.7		60	25+		22	603			6	0 0	1.37	.00	.52	9	T . 0	0		5		
SLATE CREEK RS 01VISION	23.4	34.5	41.4	1.5	0 9	27	10	2.6	020	Ŭ				2.53	.15			. 5					
e e central mountains 04																							
ANDERSON OAH ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BROWNLEE OAM	45.8 45.8 41.0 39.8 51.5	32.7 31.9 23.9 30.2 35.3	39.3 38.9 32.5 35.0 43.4	2 • 3	58 59 52 55 64	2+ 3+ 3	25	22 23+ 22 22 22	767 778 971 892 642	0 0	2		0 0 1 0 0	6.81 4.95 6.24 4.82 2.50	2.63	1.33	24 24 24 9	6.0 .3 24.8 8.6	1:	23 30 26 26	11 13	5 2	5
CASCAGE 1 NW CLARKIA RANGER STATION COBALT OBAGNOOO GAM OBER POINT	40.6 40.7 41.4 39.2	25.7 25.3 21.0 23.7	33.2 33.0 31.2 31.5	2.7	51 60 52 55	3 3+ 2	- 4	22	947 954 1010 1000	0	1	28	0 1 1 1 1	4.98 2.06 8.62		1.37	24	9.0 38.0		29· 3 21 3 30	7	1	1
OIXIE ELK CITY ELK RIVER 1 S FAIRFIELD RANGER STA GALENA	37.9 43.9M 44.2 43.1 37.1	15.7 22.1H 26.5 23.1 13.3	26.8 33.0M 35.4 33.1 25.2		53 61 63 57		4 4 14	22 23+ 22 22+ 15+	951 882	0 0	3	30 29 26 28 30	2 0 0 0 3	3.35 3.14 5.53 0 3.70 4.75		.46	7 25 3 13 1 24 5 24 5 24	33.0 23.5 10.0 5.5 42.5		7 21 9 21 9 27 2 27 3 30	11 10 15 9	3	3
GAROEN VALLEY RS GRANGEVILLE 11 SE GROUSE HAILEY RANGER STATION HEADQUARTERS	43.9 44.1 39.9 43.7 44.0	32.0 29.7 18.2 25.1 25.8 M	38.0 36.9 29.1 34.4 34.9M	3.1	57 51		12	22 22 22 22 22 23+	804 837 1068 910 897	000	1 2 2	13 21 29 26 27	00000	6.37 2.56 1.20 3.32 5.98	2.0	.3:	24 18 24 130 25	7.0 5.0 4.0 16.0		3 27 3 25 9 30 9 28	6	3	0.0
HILL CITY IOAHO CITY KELLOGG	42.0 43.5 47.1M	24.0 27.5 30.2H	33.0 35.5 38.7M	2.4 1.0 2.4	59	1 4+	13	29	956 879 782	0	1 1 3	27 24	0 0 1 0	3.61 5.30 6.36		1.2	5 24 3 24 7 24	8.0		6 27 6 27 1 27		. 4	2 4 1
LOWMAN 3 E NO 2 MC CALL	40.4	25.4	32.9	2.7			9	23	958	0	1	26	0	4.48	1.70		5 24	30.0		30			
HULLAN FAA NEW HEAODWS RANGER STA NORTH STAR RANCH PIERCE //R POWELL	41.2 43.2M 44.9 39.8 40.6	27.4 24.8M 26.0 24.7 24.1	34.3 34.0M 35.5 32.3 32.4	2 • 8	58 58 58 54 58	3+	11	22 22 22 22 22	916 925 878 974 971	0	2 2 3	25 27 29	0 0 0 2	6.33 3.80 2.51 5.90 5.59	.9;	.60	244	29.5	1	2 29 2 28 1 25 0 27 4 23	+ 10 + 9 16 + 12	3 3 3	1 0 3
SHOUP STANLEY SUN VALLEY WALLACE WODOLANO PARK WARREN	42.3 38.2 42.3 43.0 39.9	28.0 17.9H 20.7 27.2 17.3	35.2 28.1M 31.5 35.1 28.6	•0	54 45 52 56 53	3	6	23+	888 1104 999 893 1086	000	0	22 30 29 24 29		3.94 4.51 3.28	.0	1.3	5 244 7 24 4 30 4 24 5 10	30.	1	5 30	15	3 3	2 1 2
YELLOW PINE	39.9	22.8	31.4		53	5	- 3	22	1001	0	4	29	2	5.75			1 25	15.0		1 28	15	3	3
DIVISION			33.6	1.6										4.49	1.3	3		15.6					

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHD NOVEMBER 1970

		1 1		Ter	npera	ature		1								Preci	pitation					
				Te					ø		o, of Da			₽	>-		Sno	w, Sleet		-	lo. of 1	
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Abovo A	32° or Below 32° or	Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1 00 14
* * * SOUTHWESTERN VALLEYS 05																						
BDISE LUCKY PEAK OAM BDISE WSD //R RUNEAU . ALDWELL LAMBRIOGE	50.7 50.2 52.6M 52.5 47.6	34.6 36.1 32.5M 34.0 30.0	42.7 43.2 42.6M 43.3 38.8	4.6 5.0 2.8	63 62 69 60 62				663 650 667 645 780	0 0 0 0		3	2.90 2.03 0 1.92 3.98	.83 .71 1.53	.85 .50	23	• 0 • 1 • 0 • 0	T 0	234	7 7 6 12	1 0	
COUNCIL DEER FLAT DAM MMETT 2 E SLENNS FERRY GRAND VIEW 2 W	48.0 51.1 52.1 52.1 52.6	30.8 33.4 33.7 35.0 31.4	39.4 42.3 42.9 43.6 42.0	2.5 4.0 3.5	62 62 62 63 69	24 1 3+		22 22 20+	763 675 656 636 682	0 0 0 0	1 1 0 1 0 1 0 1	5 7 2	0 6.39 0 2.01 0 2.81 0 3.44 0 1.71	3.21 .99 1.44 2.39 1.03	•51 •78	24	2.0 T .0 T	0		12 7 6 9	0 2 3	
CUNA 2 NNE MOUNTAIN HOME JLA 4 S PARMA EXPERIMENT STA PAYETTE	51.2 50.7 47.7 51.1 51.7	31.5 32.5 28.8 30.1 30.5	41.4 41.6 38.3 40.6 41.1	2.6 2.9 2.3 3.1	62 62 60 64 63	2	22 17 21	22 22 22 22 23+	704 693 798 726 709	0 0 0 0	0 1 1 1 0 2 0 2 0 1	7 1 2	1.80 2.86 0.4.14 0.2.91 2.36	.62 1.93 1.91 1.15	.42 .51 1.12 .66	30 9 24	T .0 .0 .0 .0 T	0		6 11 11 9 8	1 2 1	
SWAN FALLS POWER HOUSE WEISER 2 SE	54.0 50.4	36.4 30.2	45.2 40.3	1.8	71 63	24		22+	585 736	0			0 1.37	.94	.35		• 0		23	7		
DIVISION * * * SOUTHWESTERN HIGHLANDS 06			41.7	3.0									2.80	1.45			• 2					
GRASMERE OLLISTER REYNOLOS THREE CREEK	47.7 47.2 48.9 48.4M	26.1 30.7 29.3 24.7M	36.9 39.0 39.1 36.6M	1.9	59 60	25 24 25 24		15 22 22	839 773 769 849	0 0 0	1 2 1 1 1 2	8	0 1.15 0 1.89 0 2.27 0 1.90	•98	.37	11 24 25 10	1.0 2.0 1.0	0	26	6 8 7 7	0	
DIVISION			37.9	1.4									1.80	.91			3.8					
* * * CENTRAL PLAINS 07																						
BLISS JURLEY FAA AIRPORT ASTLEFORO 2 N HAZELTON JEROME	48.0M 48.0 49.0 47.6M 48.3M		M 38.2 39.7 38.6M 40.1M	•8 2•0	60 58 59 57 58	2 24+ 24 1 3+	20 20 21 19 22	14 22 27	798 753 786 745	00000	0 1 2 0 2 1 1 1	0 1	3.47 1.69 1.13 2.48 2.63	2.42 1.41 1.68	.44 .28 .60	25	7 2.1 T .5 2.5	0 T 0 T	23 26+ 27+	6 6 8 9	0	
MAGIC DAM	43.6	27.4	35.5		55	1	16		876	0	2 2		3.15		.89		. 8	1		9		
MINIDOKA MINIDOKA DAM PICABO	47.7 47.7 44.5	30.3 29.2 23.4	39.0 38.5 34.0		58 58 54	24 2 2+	20 22 12		772 791 923	0 0	0 1 1 2 2 2	4	2.08 0 1.51 3.26		.39 .31	26+	1.3 .0 1.0	, T 0 1	26	9 7 8	0	
RICHFIELD SHOSHONE 1 WNW FWIN FALLS 2 NNE FWIN FALLS 3 SE FWIN FALLS WSASD	44.9 46.6 49.1 49.6 47.9	28.1 28.9 30.7 29.3 30.3	36.5 37.8 39.9 39.5 39.1	2.0 1.8 1.9	56 55 59 60 58	1 3+ 4+ 1 1		22 22 14 15+ 14	850 811 746 761 772	00000	0 2 0 2 1 2 1 2	3 1 1 1	2.69 2.78 2.27 0 2.27 0 2.25 0 2.32	1.64 1.69 1.35 1.32	.59 .47 .43	24 24 26 12 26	T T T • 5	T T T	21 27+ 27 27+	8 8 8 7 7	0 0	
DIVISION			38.2	1.1									2.41	1.46			.7					
* * * NDRTHEASTERN VALLEYS 08												ı										
HALLIS HILLY BARTON FLAT JIBBONSVILLE EADORE NO. 2 MACKAY RANGER STATION	43.9 39.5 40.0 42.2M 41.4	26.1 21.0 23.9 17.4M 21.6	35.0 30.3 32.0 29.8M 31.5	2.6	55 54 52 53 54	1 5+ 24 2	2 4 -11	22 22 22 22 22 22	891 1037 985 1046 997	0 0 0 0	2 2 2 3 5 2 1 3 1 2	9 (.78 .54 0 1.61 1 1.37 .86	.47	.15 .40 1.00		3.0 2.0 13.8	3 1 5	30	4 2 5		
AACKAY 4 NW MAY RANGER STATION SALMON	40.6 46.7	23.0M 21.8	31.8M 34.3		56 53	1 2	2	22	980 914	0	2 2 0 2		.67		.34	30 10	т	12 T	30 30+	1	1	
SALMON 1 N	42.7	25.5	34.1		55	5	8	22	923	0	3 2	6 (0 2.48		1.02	7	5 . 7	1	27+	7	1	
DIVISION * * * UPPER SNAKE RIVER			32.4	1.6									1.18	•72			4.9			1		
PLAINS 09																						
ABERDEEN EXP STATION MERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	45.0 46.6 43.1 40.5 46.3	25.3 30.7 23.0 25.9 27.2	35.2 38.7 33.1 33.2 36.8	2.9		24 2+ 3	15 21 10 5	14 22 22	889 783 950 946 839	00000	1 2 2 2 1 2 2 2 2 2	8 6	1.67 1.68 1.51 2.34	1.00	.36 .43 .93	2 5 30	T • 0 5 • 0	0	2+	6 6 3 6		
RATERS OF THE MOON NM JUBOIS EXP STATION ORT HALL INDIAN AGNCY HAMER 4 NW HOWE	37.0M 38.8 47.3 43.6 43.3M	23.5M 24.7 28.5 23.1 19.9M	30.3M 31.8 37.9 33.4 31.6M	1.1	46 48 57 54 55	24+	8 12 5	22 22 23 22 22	1034 987 805 944 994	00000	4 3 3 2 0 2 2 2	8 (1 • 92 • 77	1.18 1.55 .32 .70 1.15	30 30 30	8.6 3.3 .0 2.0 2.0	0	30 30	7 5 5 4 3	2 1 0 1 1	
IDAHO FALLS 2 ESE	45.1	27.4	36.3	2.9	57	4 24+	10	22	855 866	0	2 2		1.84	1.06	.90		1.0	1 T	30 27+	4	1	

IDAHO NOVEMBER 1970

Continued	ĺ			Ten	npera	ture		-									Precip	oitation					
										No	o. of I	Days						Sno	v. Sleet		N	0. 01	Days
Station	_ 6	В		ormal					Days	Ma	c.	Min.			ure lormal	at Day			Depth		More	More	or More
	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree	\$0° or Above	32° or Below	Below 0° or	Below	Total	Departure From Normal	Greatest	Date	Total	Max. D	Date	.10 or More	.50 or 1	1.00 or
IOAHO FALLS 46 W R MALTA 2 F POCATELLO WSO //R ST ANTHONY 1 WNW SUGAR	41.8 49.1 45.2 42.5 42.7	21.7 29.5 29.9 25.6 27.1	31.8 39.3 37.6 34.1 34.9	2.0	54		19 18 7	22 2 3 22 22	989 763 817 921 897	00000	2 2	29 20 20 28 23	00000	1.53 1.57 1.60 1.62 1.14	.61	.32	29 24+ 24 9 30	5.0 .5 1.4 .0	T	27	5	0 0	0
OIVISION			34.8	2 . 2										1.77	.97			2.0					
* * * EASTERN HIGHLANOS 10																							
ARBON 2 NW BLACKFOOT OAM	42.9	28.3	35.6		52	2	17	14	872	0	0	24	0	2.59			30	6.0	6	30		2	
CONOA ORIGGS GRACE	38.8 41.0M 42.0	24.1 23.2M 26.1	31.5 32.1M 34.1	3 · 1 2 · 8	48 54 53	3	10	15 22+ 15+	998 982 921	0 0	0	29 27 25	0 0 0	2.21 .73 1.73	32	.40	27 24 30	9 · 2 3 · 5 7 · 0		19	3	0 0	0
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAD	41.5 36.4 35.7 41.8 44.7	23.4 19.9 15.6 25.2 28.6	32.5 28.2 25.7 33.5 36.7	2.4		3 24	-13	22	969 1100 1171 935 843	0 0	8 7 0	27 30 30 29 23	0 1 3 0 0	2.82 4.57 3.42 1.64 1.94	.96	1.18		10.7 32.5 26.5 6.0	21	30 30 30 30 26	10	3 2 3 3 2 2 1 5 1	1
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	46.3 41.0 48.8 42.6 45.9	27.5 24.1 30.8 28.9 26.7	36.9 32.6 39.8 35.8 36.3	2.0	57 53 59 52 58	1 25+ 4	14	15 16+ 22 22 16+	836 968 746 871 854	0	0	24 27 18 23 26	00000	1.76 2.73 1.09 2.22 2.22	1.65	.82	30 26 30 25	11.6 T 2.0 2.0	T	29 26 230 20	+ !	5 1 3 1 9 0	
STREVELL SWAN VALLEY TETDNIA EXP STATION	44.2M 42.9 38.8	28.2M 24.5 21.3	36.2M 33.7 30.1		53	4 24	5	22 22 22	862 933 1040	0		26	000	.91 1.93 .94		.35	7 30 5 23 2 30	Т				3 0	
DIVISIUN			33.6	2.2										2.09	.90			8.4					

EXTREMES

HIGHEST TEMPERATURE SWAN FALLS POWER HOUSE	71	DATE	24
LOWEST TEMPERATURE OIXIE	- 22	OATE	22
GREATEST TOTAL PRECIPITATION OF A OWO O O OAM	8.62		
LEAST TOTAL PRECIPITATION CHILLY BARTON FLAT	.54		
GREATEST 1 DAY PRECIPITATION DEADWOOD DAM	1.88	OATE	24
GREATEST TOTAL SNOWFALL GALENA	42.5		
GREATEST OEPTH OF SNOW GALENA	38	DATE	30

IDAHO - NOVEMBER 1970

SPECIAL WEATHER SUMMARY

Storm tracks shifted sufficiently far south on at least four occasions so that precipitation ranged 135 percent of normal Central Mountains to 274 percent in the Northeastern Valleys, excepting the Panhandle where precipitation for the month was 84 percent of normal. Precipitation totaled 8.62 inches at Deadwood Dam; normal is 3.64 inches.

Snowfall brought snow depths at the end of the

month to 20-30 inches at a number of central mountain points, ranging from 140 to 400 percent of the 1931-1965 mean. McCall, with 20 inches, is 400 percent of the mean; Deadwood Dam, 30 inches, 330 percent; and Hailey, 9 inches, 300 percent.

Temperatures for the month averaged near normal.

Kenneth A. Rice NOAA Climatologist - Idaho 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

The series of th							_							6		.1														NOVEH	BER	1970
Marche M	Station	Total	1 2	3	4	5	6	7	8	9	10	11	12	-		-	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Section Sect																			1													
Company of the comp	80NNERS FERRY 1 5W CABINET GORGE COEUR O'ALENE 1 E	2.26 3.83 0 3.47					.03 .13 .10	Т	.10	.41 .73	.28	.06	.16	.09	т		.26	.11	.04	т	.01	. J8, T T		.36	.85	.01	.04 .02	.23	T .24	T	.13	
Company Comp	PRIEST RIVER EXP STA 5aint marlt5	2.28				.03 .12	.11		.30	.02	.11	.19	.20				.72	T						.22	.30		.01 .08 T	.40	T	. 05	.05	
SHEETEN S. S. S. S. S. S. S. S. S. S. S. S. S.																																
Note Company	GREENCREEK 3 N MOSCOW U OF I NEZPERCE	0 1.63 3.52 2.10				.18	.05		.02	.17 .32 .22	. 0 Z	.35	.07	т	T		.17		.28	T .01	.02	.10 T	T	.08	.49 .05	.34	. Z6	+ 04	T .10	T T .02	.20	
Company Comp		3.32				. 0 4	.06	T	T	.30	.10	.18	.35	T			.08	Ŧ	.78	.08	.06	.35	T	+04	.18	.59	.03	T	T	T	.10	
Figure 1 15 15 15 15 15 15 15	CANYONS 03															ļ																
Control Cont	FENN RANGER STATION KANIAH KOOSKIA LEWISTON HSD //R	2.64 2.14 1.36				.04	.13 .19 .08	.05	Ť	.11 .10 .35	.56	.15	.08 .45 .27	.30	T		.10	.25	.37	.15			•02 T	.04 .05	.26 .25	.20	.06 T	.03	0	.13	.40	
Section 1	RIGGINS RANGER STATION SLATE CREEK R5	1.37				.06	.20	.40		.52	• 02		.55	.12			.02								. 62	.16	-10					
Security Security	ANOERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2	4.95 6.24 4.82				T	+20	.15	.20	.17	.57	.10	.56	. 28				.15	.12					.20	1.33	.11 .73	.10	.05	.10		.80	
SET PRINT 1. 1. 1. 1. 1. 1. 1. 1	CASCAGE 1 NW CENTERVILLE ARBAUG RCH CLARKÍA RANGER STATION COBALT	4.98 5.01 2.06				.10	.19 .25	.64 T	.02	.32 1.16 *	.14	.13	.18	.20			.79	.17	.50		-		•	.30	1.37	.36	7	-	-		.16	
CALIFORNIA STATEM 1.70	OEER POINT OIXIE ELK CITY ELK RIVFR 1 5	3.35 3.14 5.53	-	-	-	т	.19	.08 .27	_	.07	.21	T T	.33	.48			.12	.19	.32	.11	.33	.10	- T • 0 1	.07	.35	- .47 .20 .59	.12	- † •	T .14	-	.03	
	GALENA GARDEN VALLEY R5 GRANGEVILLE 11 56 GROUSE	4.75 6.37 2.56 1.20				.20	.20 .30	.20	.05	.60	.05	.30 .A0 .06	T .32				.04			.02	T •21	.10	т	.15 .75 T	1.70 1.25 .10	7 .32 .31	.64 T	.55 .35	.15	*10 T	.90 .71 .14	
### SULPH PARK SANCE 573 5.30 11 07 07 03 46 11 07 10 05 05 12 18 10 10 10 10 10 10 10	HEAOQUARTER5 HILL CITY IOAHD CITY ELLOGG	5.98 3.61 5.30				.18	·12 ·19 ·04	.06	.02	.18	.40 .06 .15	.03	.08	.10			Т	т	.06			.04 T		.05	.79 1.05 1.23	.86	Т	.10 .37 .45	.22	T T	.34	
3 HOUSE 1.55	MULLAN FAA NEW MEAOONS RANGER 5TA NORTH STAR RANCH	5.33 3.80 2.51				.11	.07 .40	.07	.05	.45	.21	.07	.39	.20	т		.55	.14	.07	.27 T	.30	T T	T . 08	.45	1.31 .60 .36	.36 .36	.05	.38 .30 T	.09		.32	
**************************************	SHOUP STANLEY SUN VALLEY	3.94				.16	+15 +11 +07	.20	7	.31	.05	T *15	.09				.05		.21	T	.07			.11 .11 .07	.25 .87	.17	-02	.36	.10	- 02	.12	
SOUTHESTERN VALLETS US WOISE LUCKY PEAK DAM 2.90 T .13 .01 T .03 .50 T .14 T T .07 T .07 T T .08 .77 .01 .01 T .22 .26 BRUNEAU BRUNEAU -						.18	.37							Т				.10		т	T . 20	.10		T • 0 4			.12		.60	. 02		
### BOISE #50	50UTHWESTERN																															
OFFE FLAT DAM PARTS TE	8015E N50 //R BRUNEAU CALONELL	2.03			Т	.22	.01	.06	.03	.43	.61	.19	.23	.01	T		Т		.07		Т	т		.50	.22	.02	T	T . 0 4	.05	.22	.26	
PARME EXPERIMENT STA 2.91	OEER FLAT OAM EMMETT Z E GLENNS FERRY	2.01 2.81 3.44				.10	T • 09 • 05	.01	.06	.34	.40	.30 .38 .31	.03				T		.05		.04		Т	.25	.35 .51 .78	.03		.65 T T	.17	.03	. 48	
#EISER 2 5E 2.22 2.20 .02 .11 .52 .32 .19 .02 .25 .26 .09 T .08 .02 .09 **SOUTHESTERN HIGHLAND5	MOUNTAIN HOME OLA - S PARMA EXPERIMENT 5TA	2.86 4.14 2.91				.18	·10	.09	.13	.34	.05 .12 .11 .35	.32	. 21		.03		.04		.10	.10			• 0 3	.25	.06	.19	T	.13	.03	.01	.51	
SOUTHESTERN HIGHLANDS 06 GRASHERE 1.15 7 .00 7 .05 .25 .13 .15 .15 .25 .11 7 .20 .01 .10 7 7	SWAN FALLS POWER HOUSE WEISER 2 SE	1.37				.01	•02					.04	.09							Т			•02	.08	.24	.06	.08	Ţ	.08	.04	.24	
WOLLSTER 1.09 .00 T .05 .25 .15 .16 .26 .01 .00 .15 .17 .22 .10 .05 .8EMOLOS 2.27 T .10 .09 T .06 .09 .03 .17 .08 .01 T .22 .00 T .05 .39 .02 .30 .05 .35 .11 .12 .22 .00 T .14 .27 .07 .32 .08 .11 .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .08 .01 T .22 .00 T .14 .27 .00 .08 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .22 .00 T .14 .27 .00 .00 T .03 .01 T .00 T .03 .01 T .00 T .03 .01 T .00 T .03 .01 T .00 T .00 T .00 T .00 T .00 T .00 T .00 T .00 T .00 T .00 .00	SOUTHWESTERN																															
SI S	MOLLISTER REYNOLOS THREE CREEK	2.27				.08 T	T T •10	.09	Т	.05	+09	.03	.25						.01	.01			.04 T		.37 .40		.22	.02	T		.05	
604LEY FAA ALROAT 1.09 .09 T T T T T T T T T	CENTRAL PLAINS 07																		2.4							3.		0.	7	0.2		
MINIONA OA 2.08 .13 .15 .08 .12 .15 .19 .09 T T .20 .30 .39 .03 .02 .01 .10 .11 .15 .15 .15 .15 .17 .09 T T .20 .30 .39 .33 .03 .02 .01 .10 .10 .10 .10 .10 .10 .10 .10 .10	BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON	1.13				.18	.03	. 20		.15	.15	.13	.12						T .03		T		.04	.22	.43	.60	.12	T . u 5		.07 7 .03	.22	
	MINIOOKA MINIOOKA OAM PAUL 1 ENE	2.08		-	-		- 10	.15	-	.08	-12	-	.19	.09			-	-	Î	T	-	-	-	.20	.36	.39	.31	.02	-	-	-16	

DAILY PRECIPITATION

	a]													Day	of N	Íonth															
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
CHF1ELD DIN FALLS 2 NNE IN FALLS 3 SE IN FALLS WSASO	2.69 2.78 2.27 2.25 2.32					.15	.04 T .05 .06	.09	T T	.40 .49 .14 .11	+30		.08 T .21 .43						T T .05 T	.06		T T		.11 .10 .07 .08	.54 .59 .41 .42	.35 .45 .17 .11	.47	T .02 .04 .06	Т	.07	.40 .33 .14 .15
PRINCES OF THE STERN OF THE STE																															
ALLIS ILLY BARTON FLAT BBONSVILLE ADDRE NO. 2 CKAY RANGER STATION	.78 .54 1.61 1.37					T	.01		.11		.15 .08 .03	.02	.02 .11 .37	T T			.07	.03	.03 T		.08	.01		.21	.12	.03	.02 T	.03	.01	.70	.28 .15 .27 1.00
CKAY 4 NW Y RANGER STATION HON HON 1 N	.67 1.10 	-		-	-	T -	- 08	T - 1.02	.06	4 0 5 -	1.10	T -	-04	-	-	-	-	-	T - .15	Ť.	-070	15	-	-	.05	.42	02	T - T	T -	T -	.34 T
PPER SNAKE RIVER LAINS 09																															
ERDEEN EXP STATION ERICAN FALLS 1 SW CO HTON 1 S ACKFOOT 2 SSW	1.67 I.68 1.51 2.34					.03	.06 T .03	.01	.04	.04 T .17 .33		.02	.22 .12 .06 .14	.03 T			.04		.04	.06 T		T .01		.01 .05 T	.30 .36 .03 .37	.29 .43 .03	.10	.02 .03	_	.03	.36 .32 .93 .49
ATERS OF THE MODN NM 8DIS EXP STATION RT HALL INGIAN AGNOY MER 4 NW WE	3.00 2.61 1.58 1.47 1.52					.04	.15 .02 .10	. 05	.00	.40 .34	.19		.02 .03 .16				Т		.09	.01	T	. 05		T . 03 T	.86 .10 .24 .06	.30	.02	T T • 01	Ť	.05	1.18 1.55 .32 .70
AHD FALLS 2 ESE AHD FALLS FAA AP AHD FALLS 46 W R LTA 2 E CATELLO WSO //R	1.84 1.68 1.53 1.57					.11	* 0 8 T	.11	.08	.04	.24	.06	.05 .01 T	т			т		.06	т	T •02	f .04		.04 .02 .40	.17 .16 .10 .40	.03 T .02 .30	.04	.02 T	.02	* 71 T	.90 .75 .27 .25
ANTHONY 1 WNW GAR	1.62						.10			.49		.09	.07						, 01 T					T •06	.22					.05 .05	.40
ASTERN HIGHLANDS 10																															
8DN 2 NW ACKFDDT OAM NOA IGGS ACE	2.59 - 2.21 .73 1.73	-	-	-	-	.03	- •14 •02 •05	.10	- •12 •02 •08	T - .02	.25	T		.01	-	-	-	-	T T T *19	.10	.04	- т	-	.03 - .06 .02	.27 - .37 .40	-14	.08	.65	.03	.10 .01	.12
AHD FALLS 16 SE LAND PARK OAM LETORE LETON PUMPING STATION LAO	2.82 4.57 3.42 1.64 1.94					T .03	T •22 •11 •24 •01	.20	.03	.08 .40 .33	.22 .73 .76 .06	T	.08 .05 .17 .05	T .01			7 .03	T T	7 .04 7 .07	. 0 S	.08	.21	•01	T .07 .03	.48 .50 .22 .03	.51 .04 .01 .62	.14 .11 .29	.27 .11	.29		.69 1.18 1.45 .04
LAO CITY FAA AP NTPELIER RANGER STA KLEY LISADES DAM ESTON 3 NE	1.76 2.73 1.09 2.22 2.22					.03	.03 .05	.38	.23 .14	,01 T	.12 .14 .05 .38	.06 .03 .06 T	.14 .12 .22 .13	T T T .09	Ť			.01	.02	T .30 T	.01 .01	.01	.01 .06	.05 .03 .06	.06 .09 .10 .37	.33 .05 .12 .39	.05 .82 .10	.36		*04 T T	.58 .10 .24 .23
RIE 12 ESE REVELU AN VALLEY TON1A EXP STATION	- .91 1.93					.01	• 09		* †12	* T .0S	.05	.03 .02	.20	* T	*	٠	.09	* T	.03	.74		.05	.03	.35	.32	- .20 T	- .0s	- .03 .03	.02	.05 .04	.15 .27 .31

SUPPLEMENTAL DATA

		(Sp	Wi eed –	nd m.p.h	.)			ative aver	ages		N			of c	-		th	nshine	
	Resultant	Resultant Speed	Average	Fastest mile	Direction of fastest mile	ate of stest mi		ndard MDUN'			Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sur	Average sky cover
BDISE WSD	13	5.4	10.9	34	SW	30	70	62	54	67	9	4	6	1	0	0	20	25	8.1
LEWISTON WSO	-	-		-	-	***	84	79	67	-	7	2	6	0	0	0	15	-	7.8
POCATELLO WSO	21	7.1	10.0	43	SW	30	70	54	55	65	3	9	7	0	0	0	19	3 2	8.2

DAILY TEMPERATURES

														11/11			of Mo		_			-								104	OVE	RER	19.
Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14				18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	42	41	46 32		5 0 3 6	48	49	45 35	45 37	48	44 31	41 37	41 36	44	41	48	50	5 o 30		44		28	25 16	40	51		35	34	31			42.
RONNERS FERRY 1 SW	MAX	47 25	43	44	47	49	54 39	27	4.5 3.8	49	48	38 32	48	47	44	45	51 37	48	46	48	41	32 20	22	20	50 18		31	26 22	30 15	25 15	38		41.
CABINET GORGE	MAX MIN	54	5 2 2 8	54 28	52 30	51 35	49	45 33	44	45 38	46	38	42 35	42	42	46	43	46 38	40	40	40	33	22	23	53	46	34 25	31 25	31	34 26	37 30		41.1
CDEUR O'ALENE 1 E	MAX	54 34	61	65	62	5 4 3 4	56 40	50 36	46 38	51 38	49	46 36	42 37	47 38	45	52	53	51	44	44	42	40	28	26	52	55 32	34	32	36 25	38 29			46.
OESMET	MAX MIN	57 23	62	62	63	5 5 3 5	54 33	50 30	46	46	47	43	44 38	4.5 3.3	48	55	50	48	40 32	42	4 2 3 2	33	25	36 21	52 33	49	33 27	37 26	38	38			45.
PORTHILL	MAX MIN	45 25	47	45	48	48	53 37	50 30	44	46 38	47	41 31	49	48	45 32	46	51 37	51 36	45 27	46	42	42.	22	19	46	48	30 17	28	27 17	25	37		42.
PRIEST RIVER EXP STA	MAX MIN	45 23	46	50 19	47	49	45 38	42	41 35	4 S 3 9	40	34 30	39 33	38 35	37 28	44	44	43	40 27	39	36 27	32 13	23	22 15	47	44	29	27	29	30 18	31		38.
SAINT MARIES	MAX	53 25	61	62	64	5 4 3 3	55 39	48	47	46	47 30	42 35	41	42 33	46	46	51	48	42	44	42 35	38	25 5	32 19	54 32	48	32	35	34	35 29	39 32		45.
SANOPOINT EXP STATION	MAX		50 28	55 33	55 34	51 31	49	43	43	47 40	46	39 33	43 36	43	43	46	58 38	48	41	42	41	36 14	18	19	50 19		34	25	29	36 16			41.
NORTH CENTRAL PRAIRIES 02																																	
GRANGEVILLE	MAX MIN		58 25	59 24	51 36	5 1 3 3	52 33		47 31	47 34	45	45 33			43	54 26	48	45 35	40	41	42	32	19	52 19	54 35	37 28	34	43	43	23	42		45.
GREENCREEK 3 N	MAX	50 26	57 28	59 28	52 24	5 2 3 1	51	47	48	45 37	44	46 32	42	46	43	52 28	51 38	44	40	43 31	41	35 16	22	41 15	57	52 25	33	39	39	44	42		45.
MOSCOW U OF I	MAX	56 30	60	60	60	52 38	54 37	45 33	45 35	47 40	46	45 36	44	46	50 30	49	52	45	40	43	43	37	25	35 22	53 34	38	34 25	36 24	36	39 30	39		45.
NEZPERCE	MAX	5 4 2 9	5 B 2 6	57	54 33	51 35	51 34	43	48	44	44	43	43	45	43	5 2 3 1	50	48	37	40 32	43 31	35 12	22	41 15	59 35		31	40	40	43	42		44.
POTLATCH 3 NNE	MAX	60	64	62	61	52 36	53	41	44	46 39	46	44	44	46	46	52	49	45	40	41	42	34	26	41	53	37	33	37	35 32	45	42		30.
WINCHESTER 1 SW	MAX	57	55 28	55	51 32	49	49 31	41	47 31	41	42	42 32	38	46	44	48	46 38	42 32	37	38	35 28	31	16 -12		50 36	46	31	36 14	40	43	39 29		42.
NORTH CENTRAL CANYONS 03																																	
DWORSHAK DAM	MAX	59 32	5 7 3 2	60	60	58 35	50	58 39	49	49	48	5 2 3 8	45	47	54 31	45	47 35	51	48 37	46	46 37	52 33	37 11	32	37 30		49	39 32	40	44 37	38		48.
FENN RANGER STATION	MAX	55	5 5 2 8	57 23	55 23	58 27	51	51 39	46	49	45	51 34	43	45	51 30	50 30	49	45	47 36	42	42	49 30	31	31	36 29	48 33	3 B 3 2	38 31	36 32	41 32	41		45.
KOOSKÍA	MAX	56 24	54	56	47	49	52 39	49	48	47	48	4.4 3.7	48	50	38	45	49	48	44	45 36	52 33	43	32 13	33	S 3	44	40 31	43	42	*2 32	43		46.
LEWISTON WSD	MAX	57	61	61	53	50	58	48 36	54 35	51	50 29	45 39	52 40	5 2 3 2	54 34	57 38	59 46	49	49	51	51 34	35 18	27 12	53 26	61	39 32	38	43	43	4.4 3.3	42 33		49.
DROFIND	MAX	56 27		57	55	56 24	57 41	54 39	49	48		48	4 B 4 2		48	45		51 39	48	46	51 37	50 32		34 26	46	49	39 33	3 9 3 2	43 35	42 35			48.
RIGGINS RANGER STATION	ì	60		60		55		54 44	56 41	54		56	5 2 4 2	54 32	52 31		53	5 3 3 8	53	50 38	48	48	38	40	60	60	42	42	52	50 38	50 40		52. 37.
SLATE CREEK RS	MAX	62	60	58 26		60 37	57 35	55 35	54 42	54 42	51	55	5 2 4 4		55 28	60	52 44	53 42	50	50 40	5 1 4 1	49 31	34 18	54 26	63	60	45	49	49	55 27	5 2 2 9		53.
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX			56 32								43 35	45 35	47	47 27	45 31	50 30	47 32	45 33	42	44	38	35 22	37 27	41	54	42 31	36 30	43	40	40 34		45.
ARROWROCK DAM	MAX MIN	56 32	54	55	59	56	57 39	50	46	46	45 35	44	41	44	46	44		46	31		40					53				45 33			45. 31.
ATLANTA 3	MAX	50		52	50	45	47	42	42	41	44	42 28	41 27	38	38	41 15	37	41	39	35 25	34	34 18	35	36 24	38	42			42				41.
AVERY R. S. NO 2	MAX	36	40	55	47	47	45	44	42	40	41		40	41		45 32	43	43	39	39	38		22	32	44		34	34 26	34	35 32	37 32		39. 30.
BROWNLEE DAM	MAX	64	60	62	60	55	56	52	51	54	50		46	51	52	50	46	55		50	54				39 31	60 38		47	51 40	5 6 3 4	34		51. 35.
CASCADE 1 NW	MAX	48	47	46		48	43	42	41	43	40		40	39	38	43		41	40	36	37 30			37	48		35 25	34	40	37			40.
CLARKIA RANGER STATION	1	48		60	59	46	50	44	45	42	39	40	38	41	4.8	40	42		36	37	38	31	18	31	47	46	30 25	32		36 26			40.
COSALT	MAX	49	52	52	49		49	44	46	42	44	38	42	43	35	39		42	38	-1	37	37		27		40	36			37	36		41.
OEAOWDDO DAM	MAX	54		53				20	2.0	2.7	. 0	27	2.0	40	2.0	26	27	2.8	27	24	3.6	34	2.6	33	45	44 60	36	29	37	35	3.4		39.
	MIN	22	19	15	18	32	31	31	2.5	31	See	Refere	nce N	20 otes Fo - 17	llowin	g Stati	on Ind	»×			50												

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Station		,	2	0	4	5		7	0	9	10	11	10	10	14		of Mo	-	10	10	00	21	02	00	0.4	or l	00	07	00	00	00 01	Average
OEER POINT	MAX	1	2	3	4	3	6	,	8		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ŕ
Olxie	MIN	53	52	52	51	45	45	40	39	39	40	35	38	36	37	38	40	36	37	35	32	30	18	23	39	43	31	26	31	37	39	37.9
ELK CITY	MIN	14	16	11	13	15	23	30	26	28	13	15	30	24	10	11	17	28	27	24	18	9		-18 26	23	28	18	13	18	3	5	15.7
ELK RIVER 1 S	MIN	19	16	18	15	63	26	32	19	32	28	26	33	31	21	48	20	32	30	29	30	17	27	27	20	27	33	13	36	15	21	22.1
FAIRFIELD RANGER STA	MIN	21 57	22	18	24	29	33	29	32 45	37	32 48	31 36	35 40	32 46	23	25	34	32	31	31	31	35	31	7 34	25	27	25 36	23 36	29 43	26	26 37	26.5
GALENA	MIN	19	19	18	27	34	31	32	24	31	29	25	24	19 39	16	14	18	20	25 37	23	27	20	14	19	29 35	35 37	20	22	15 35	15 31	30 36	23.1
GARDEN VALLEY RS	MIN	22	12	12	14	25	28	28	10	10	23	14	16	6	- 5 43	- 5	13	9	19	12	20	6	32	1 34	31	27	39	11	11	1 36	27	13.3
GRANGEVILLE 11 SE	MIN	25	27	22	26	39	39 51	41	37 52	40	38	35 46	36	30 46	25 39	26 50	33 51	33	34	31	34	27 36	18	28 38	34	36 42	32 36	32	34	33 36	34	32.0
GROUSE	MIN	27	26	25	25	30	32	37	31	37	32	33	39	34	26 37	26 36	36	36	32	33	34 38	24	12	20 36	32 48	32	28 37	26	29 39	25 36	32	29.7
HALLEY RANGER STATION	MIN	18	18	12	14	30	20	22	13	30	25	20 39	18	22	11	11	13	15	12	16	17	19	3	13	21	35	20	16	20	17	26	18.2
	MIN	28	24	23	24	33	33	34	27	32	27	28	27	23	18	22	22	23	20	15	27	15	12	22	32	36	25	32	28	18	32	25.1
HEADQUARTERS	MIN	23	23	23	25	26	30	31	29	29	34	30	34	30	42			35	32	32	32	23	26	5	23	29	29	24	25	18	18	25.8
HILL CITY	MAX	53	18	16	4.8 2.8	34	30	33	24	39	28	25	38 28	20	40	21	21	45 25	40 27	28	27	36 23	31 15	20	30	33	36 22	20	23	37 9	36 28	42.0
IDAHU CITY	MAX	59 24	57 22	20	55 25	5 O 3 B	35	48	25	37	31	30	32	21	13	22	29	26	30	26	37	37 25	31 15	35 25	33	34	37 29	34 28	40 31	35 19	38 32	43.5
KELLOGG	MAX	27	60 26	30	42	55 36	5 2 4 3	5 2 3 4	50 32	34	49 34	46 36	43 35	34	29	30	38	45	42 35	34	45 34	15	39	29 10	17	30	35 29	39 29	38 31	35 32		30.2
LOWMAN 3 E NO 2	MAX	22	19	58	5 6 2 2		46 35		46 33		49	31	33	20		20	38					31	27 11	34 26	40 33	42 36	36 29	3 2 2 8	43 32	35 27	37 32	
MC CALL	MAX	56 24	54 21	54 19	5 1 2 4	47 35	40 32	39 33	39 32	32	39 24	37 33	39 31	21	40 23	40 24	19	39 30	36 28	34 26	35 29	34 12	26 12	35 9	46 32	46 32	36 33	35 24	41 28	38 21	33 19	40.4 25.4
MULLAN FAA	MAX	58 26	50 33	50 34	51 37	50 34	53 31	52 29	52 33	41 33	49 29	38 32	39 34	38 30	39 25	47 30	43 36	3 B 3 2	3 B 3 O	36 30	34 26	32	19 - 5	43 13	47 31	33 25	30 23	30 21	33 28	38 30	35 30	41.2
NEW MEAOOWS RANGER STA	MAX	58 20	5 B 2 O	5 B 2 O	52 12	49 35	48 34	46 34	42 34	41 34	45 26	44 27	38 32	43	45 18	42 19	40 28		42 27	41 28	37 29	39 17	29 7	30 10	36 30	48 35	41 24	40 26	37 31	48 20	37 21	43.2
NORTH STAR RANCH	MAX	55 21	57 22	58 19	5 8 2 0	54 21	52 30	55 34	47 30	50 30	46 33	51 26	40 31	43 35	45 29	45 22	36 18	45 33	43 34	42 32	39 31	42 25	31 11	28 13	48 23	55 32	35 25	35 25	33 26	43 24	37 25	44.9 26.0
PIERCE	MAX MIN	46 21	47 22	51 19	54 20	52 23	49 30	45 33	41 29	45 30	42 33	42 29	42 32	40 32	40 20	37 21	37 28	42 34	40 32	35 32	34 31	36 22	26 2	27 3	35 26	43 28	33 26	32 19	34 29	34 17	34 18	39.8 24.7
POWELL	MAX MIN	52 21	53 22	57 21	5 8 20	52 21	50 28	50 30	46 31	53 33	40 29	44 27	35 28	42 31	39 23	40 23	37 26	38 32	37 31	38 28	36 30	36 19	25 - 2	- 23 - 1	32 23	40	31 24	31 20	30 21	36 26	38 28	40.6
SHOUP	MAX MIN	48 24	52 24	51 23	51 22	48 31	47 32	54 36	50 33	49 35	48 30	40 27	44 33	48 32	41 22	39 23	39 28	43 34	42 32	42 34	39 33	35 24	29 11	30 21	36 27	43 34	35 28	34 25	37 27	35 23	41 31	42.3
STANLEY	MAX MIN	43 9	42 6	45	42 30	41 29	43 27	44 26	44 30	42 21	42 18	37 19	38 20	35 5	37 6	28 5	37 12	37 15	36 26	35 21	31 15	35 15	22	31 16	41	43 30				41 28	39 17	38.2
SUN VALLEY	MAX MIN	5 2 2 8	49 17	49	47 15	43 30	43	49 29	44	39 28	44 23	40	42 19	41 16	40 34	36 28	47	45 15	41 13	41 11	42	36 24	35 22	37 6	42 32	44 32	37 18	36 17	48 24	38 17	41 12	42.3
WALLACE WODOLANO PARK	MAX MIN	54 24	55 27	55 27	56 36	56 30	55 30	54 30	46 32	50 3 4	42 32	44 30	42 35	40 34	41 27	45 27	53 39	44 38	39 32	38 31	36 32	35 21	24 - 4	21 - 3	46	51 25	32 24	32 22	34 28	33 30	37 28	43.0
WARREN	MAX MIN	53 12	50 10	49 6	49 10	43 33	49 22	38 30	37 17	42 29	39 8	39 20	37 29	41	42	45	38 26	39 21		34 26	34 21			38 11	4 4 3 2		28	31 15		38 14		39.9 17.3
YELLOW PINE	MAX MIN	52 19	50 19	50 17		53	48		40 31	41	42 29	40	3 8 3 2		41 15		42	36 31			37 28			25 - 2			35 25	30 24		41		39.9
* * *																																
SOUTHWESTERN VALLEYS 05																																
BOISE LUCKY PEAK OAM	MAX		62 38	62 35		59 50	56 43		51 36	52 38	50 34	50 37	46 39			52 33		55 36	51 31		46 32	47 31	36 24	3.5 2.5	52 33		53 30			53 36		50.7
801SE WSO	MAX	60	60	62	5 8 5 2	55 48	57	51 37		50	51 33	49	48	46	52	47	54	50	46	46	47 33	45	33	42	60	51	41	46	52	48		50.2
BRUNEAU	MAX	60	63	69	59 39	57 45	59	56 41	52	51 45	55 36	48	53	50	51	49	57	49	50 33	53	45	34	43	58	61	45		40	55	49	53	52.6 32.5
CALDWELL	MAX	60	60	60	59 42	57	53	56	52	50	53	51 41	52	50 28	51	50	58 36	55 28	49 37	50	51 30	48	41 25	38 28	60	59 43	48 31	46	55 40	53	50	52.5
CAMBRIOGE	MAX	62	62 22	59		47	53 39	48	45	47	49	46 36	49	51	49	48	52	47	47	45 31	30 44 35	41	34	35	40	47	44	41	51	45	44 33	47.6
COUNCIL	MAX	62	62	60	58	48	53	51	46	53	50	48	34 48	50	50	46	52	48	31 45	45	43	42	34	32	30 42	48	32 42	39 49	35 48	24 44	42	48.0
OEER FLAT OAM	MAX	56	59	59	59	54	54	54	50	46	49	38	38 52	50	35 48	32 46	25 58	27 51	53	50	35 54	48	34	37	62	61	32 45	30 43	52	28 48	51	51.1
EMMETT 2 E	MAX	62	59	31 58		40 58	56	3 8 5 6	55	52	53	55	37 51	48		35 48	53	51	33	49	50	47	36		61	61	46	34		52		52.1
GLENNS FERRY	MIN	60		63		58	57		35 54	52	53	52	38	27 48	52	31 50	34 55	30 54	31	50		49	35	30	34	54	31 47	43	54	30 52	50	52.1
GRANO VIEW 2 W	MIN		61	63	59	43 57	56	58	52		37 56	37 49	39 54	52	52	46	57	27 53	31 50	35 52	24 48	31 46	26 34	42	39 69	60	43	30	53	38 45	53	35.0 52.6
	MIN	2.5	21	18	40	44	38	38	25	44			nce N	27 otes Fol - 178	19 Bowin	28	29	27	27	32	22	32	22	29	36	39	30			37	38	31.4

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-		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	51	22	23	24	25	26	27	28	29	30 31	Avo
KUNA 2 NNE	MIN	25	59 29	62 24		57 46	38	37	52 28	49	52 31	35	50 38		51 26	47 28	58 32	50 26	47			42 26	33	3 8 2 8	61 34	58 39	42	45 30	53 38	4 8 3 0		51.2
MOUNTAIN HOME	MAX	26	61 27	23	57 43	55 46	57	53 39	55 26	49	52 33	37	50 38	34	52 23	47 29	58 32	54 27	47 32	47 31	50 26	41	31	41	55 38	54	42 28	45 28	52 42	50 31	49 38	50.7 32.5
DLA 4 S	MAX	22	57 21	20	23	52 41	5 5 3 5	49	46 26	47	49 27	34	33		47	22	49 29	46 27	31	4.5 ∠8	45 32	42	34 17	33 27	51 31	56 42	43 29	42 28	52 35	≈ 5 2 2	46 36	47.7
PARMA EXPERIMENT STA	MAX	27	26	63 24	56 31	55 41	53 35	53 38	56 31	34	50 32	5 4 3 4	52 36		50 22	52 28	47 32	55 27	54 30	50 31	53 30	53 27	4 2 2 1	3 4 2 5	36 32	50 34	55 28	4 0 3 0	4.5 3.8	5 5 2 5		51.1
PAYETTE	MAX	62 26	63 26	63 22	57 29	52 29	51 40	55 38	58 39	51 41	55 29	53 28	54 25		4.8 2.8	55 32	53 28	55 29	52 37	51 33	50 35	48 21	36 22	3 4 2 1	4.4 3.2	50 38	47 30	46 33	55 39	52 25	48 35	51.7
SWAN FALLS POWER HOUSE	MAX	65 33	61 34	64 30	60 43	5 5 4 5	42	60 41	53 34	51 46	52 38	52 42	54 40		51 28	49 36	56 37	56 34	50 35	54 37	52 31	49 32	37 28	40 30	71 38	63 46	47 34	34	54 40	52 35	5 5 3 9	54.0
WEISER 2 SE	MAX	61 25	59 24	57 22	55 26	51 42	52 36	56 39	53 25	50 42	53 29	63 37	53 32	53 25	48	47 28	52 34	4 8 2 7	50 27	49 29	48 33	24	35 23	34 28	4.5 3.2	49 37	46 28	48 30	55 39	50 26	48 34	50.4 30.2
* * *																																
SDUTHWESTERN HIGHLANDS 06																																
GRASMERE	MAX	54 32	54 21	56 16	53 19	49 21	5 1 3 3	52 33	49 29	50 32	48 32	51 30	41 33		48 15	10	4 9 30	49 28	35 29	49	48 28	46	26 20	52 20	4 9 30	57 33	47 27	40	47 28	48 27	46	47.7 26.1
HOLLISTER	MAX	53 30	51 26	55 29	50 27	50 40	54 38	47 37	55 28	52 36	47 35	48 31	4.4 33		47 22	45 34	50 31	51 33	40 30	43	49 30	4 0 2 6	28	42 25	59 39	55 32	40	40	4 8 3 7	47 36	46 33	47.2 30.7
REYNOLOS	MAX MIN	59 29	59 24	56 24	55 30	50 37	51 35	52 35	50 29	48 33	51 31	48 32	53 37		46 18	45 20	4 8 3 3	52 30	54 31		46 30	47 26	37 17	3 1 2 4	55 30	60	45 29	40	4.5 33	52 27	43	48.9
THREE CREEK	MAX MIN	55 21	55 15	53 10	47	50 38	46 32	40	51 19	55 31	50 32	53 33	41	44 23	47 9	48 16	48	47 19	39 26	40 27				54 24	60 30	55 32	35 18					48.4
* * *																																
CENTRAL PLAINS D7																																
8 L 1 S S	MAX MIN	59 28	60 26	58										47 30	49	4 6 3 5	54 25	52 27	45		48	44	33	39 29	49	52	41	39	53 33	48	4.5 3.6	48.0
BURLEY FAA AIRPORT	MAX	58 21	54 23	57 21	53 24	5 4 4 1	52 34	50 33	55 29	57 38	47	46	45 35	44	46	48	50	50 32	42	44	47 31	36	30 21	38 26	58 37	55 35	38	43	51 29	48	43	48.0
CASTLEFORD 2 N	MAX	56 29	55 23	51 26	56 26	52 42	51 35	51 38	57 29	53 39	51 36	45 31	45		46	43	55 27	50 31	47 31	44	5 2 2 5	45	34	38	59 36	55 37	47 31	41	51 35	47	47 33	49.0
HAZELTON	MAX	57 25	51 25	55	54 30	55 40	52 33	48	5 4 2 8	56 40	47 36	45	44	43	45	42	50 25	48	43	43 31	46	41	30	39	53 36	54 35	45	41 19	52	28	48	47.6
JEROME	MAX MIN	58 27	57 30	58 28	55 34	55 44	55 37	50 40	56 29	53	48	44	46 37	45	48	44	53 29	49	43	45 32	47 27	41	32	37 27	5 2 3 5	44	45	39	53 33	47	45 32	48.3
MAGIC DAM	MAX	5 5 2 3	54 23	53	50 36	48	47	47	45	43	49	41	44	38	21	39	48	45	42	42 27	44	37 25	30 16	34	43	4 B 3 6	37		46 27	42 25	40	43.6
MINIDOKA	MAX MIN																															
MINIDOKA DAM	MAX MIN	53 28	50 26	52	52 34	53	54 38	51 36	5 5 2 6	52	50 36	43	46 37	43	43	44	45	46	49	43	48	41	40	38	58	55 35	38 29	42	5 ₂	46	50 32	47.7
PAUL 1 ENE	MAX MIN	57 23	58	54 25	55 28	53 34	53 35	52 34	48	54	55 37	47	46	44	44	45	46	50	48	41	44	47 31	35	32 26	43	57 42	46	37	42	50	48	47.7
PICABO	MAX	54	54	53 20	51	50 36	49	49	50	45	43	47 25	39 26	44	38	42	40	50	46	46 19	43	44	32	30	36 23	50	44	42	38	44	43	44.5
RICHFIELD	MAX		53 27	54		50 38	49 31		45			44		43	43	42	48	46	44				36		47			36		42	40	44.9
SHOSHONE 1 WNW	MAX	55 27	55 23	5 5 2 7		53	50 36	49	48	50	47	47 31	49		44	43				42				37 25	47			36 23	49	45		46.6 28.9
TWIN FALLS 2 NNE	MAX MIN		56 28				55 37		50 32	55 33	54 38	42	49			48				43				32 27				38	46	53 30		49.1
TWIN FALLS 3 SE	MAX		57 27			53 31	57	52 36	51 33	57 35		50 32		47	46		44	53 29	55	43	44			32 25		56 38		38		5 2 2 9		49.6
TWIN FALLS WSASD	MAX	58	57	54	57	52 33	55	52	48	54	56	47	45	44	43	45	43	51	53	40	42	46	34	30 25	4.5	57	47	36				47.9
* • •																																
NORTHEASTERN VALLEYS D8																																
CHALLIS	MAX MIN	55	52	49	46	47	50	49	44	49	46	45	44	45	40	38	40	48	45	44	43	40	26	31	50	45	36	37	47	43	42	43.9
CHILLY BARTON FLAT	MAX MIN	54	52 17	48	43	40	45	41	38	42	42	35 21	39	38	38	35	43	39	34	38	38	35	26	33	43	45	36	30	41	37	38	39.5
G1880NSVILLE	MAX	49		49	51	52	50	45	47	45	44	37	42	42	39	35	35	38	39	39		32	22		35	44	32	32	34	33	41	40.0
LEADORE NO. 2	MAX	50	50	.		46 27	49	4 I 2 4	46	47	39		39		39	43		42	36	40	39	35	23	42	53			8	47	40	36	*2.2 17.4
MACKAY RANGER STATION	MAX	52	54	50	45	42	48	40	39	38	41	36	39	37	37	38	46	43	38	40	40	37	23	37	44			4.5	44	40	4, 4,	41.4
MACKAY 4 NW	MAX	56	53	49	4.5	41	46	42	42	42	42	36	40		39	36	44	40	38	39		36	26	35	43	43	39	32		38	38	40.6
MAY RANGER STATION	MIN	5.0	5.2	51	4.9	4.8	51	49	44	47	49	5 1	4.8	46	47	44	4.5	67	42	43	41	42	40	44	52	50	47	45	41	46	48	46.7
	MIN	10	7	10	21	35	30	28	20	21			nce N	21 otes Fo	llowing				6.7	50	20	50	£		6 '	20		- 1	20		20	

Continued										DF	IIL.	Υ '	TE	MF	'EF	RA	ΓU	RE	S											10A N	HO DVEMBER	1970
Station			. 1							-	1	.			1	1	of Mo			- 1												Average
		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
SALMON	MAX																															
SALMON 1 N	MAX	51 18	53 19	49 15	50 16	55 36	52 35	46 34	47 31	48 38	48 32	39 25	30	46 32	42 18	41 19	42 28	42 32	42 32	44 30		33 22	25 8	30 16	29	45 32	32 16	37 19	38 24	36 21	43 26	25.5
ala sik sik																																
UPPER 5NAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	MAX MIN	52 18	52 19	51 17	53 19	55 24	54 34	49 31	45 31	50 31	51 31	46 23	40 29	42 30	42 18	39 21	41 20	45 20	45 30	43 24	40 21	46 32	33 15	30 20	39 22	54 37	45 31	38 24	41 31	42 24	48 32	45.0
AMERICAN FALLS 1 SW	MAX MIN	53 27	5 4 2 5	54 22	55 24	53 40	51 38	45 37	51 32	53 39	49 37	44 25	42 37	47 30	41 21	42 23	47 26	46 30	44 31	40 30	47 35	41	31 23	32 24	56 31	53 38	39 32	41 27	49 38	47 38	50 3 2	46.6
ARCO	MA X MIN	55 27	55 18	52 18	49 19	47 34	46 32	45 27	45 24	44 34	47 28	3 B 2 3	44 36	43 31	40 17	37 16	45 19	41 19	43 17	42 17	43 27	39 26	33 10	31 18	43 28	47 17	36 23	35 18	46 25	41 22	41 31	43.1
ASHTON 1 S	MAX	45 15	47 18	48	46 20	43 29	44	43 32	40 32	35 32	44 33	35 24	40 33	40 27	42 28	41	38 23	37 28	35 26	36 22	38 26	32 28	36 5	32 14	47 30	45 37	38 30	35 25	44 30	46 27	43 30	40.5
BLACKFOOT 2 5\$W	MAX	52 19	51 20	55 17	55 25	56 38	51 35	46 15	49	49 37	50 37	45 27	44	41	41 18	45 13	47	45 28	43 32	43	45 35	41	29 11	30 22	57 29	52 39	40 32	42 25	49 3 2	45 24	52 32	46.3
CRATERS OF THE MOON NM	MAX MIN	46	44	43	42 23	3 8	39 32	39 30	37 22	35 32	37 27	33 25	41	40	35 17	33 19	40	38 22	39 26	33		34	23	28 17	41	42 32		32	38 23	34 25	32 29	37.0
OU8DIS EXP STATION	MAX MIN	48	45	48	45	43	41	46	43	36	39	32	40	42	36 17	38 21	35 23	33	37 26	36 17	36 25	33	25 8	29 14	42	46	3 B 2 3	33	44	39 26	36 30	38.8
FORT HALL INGIAN AGNCY	MAX	55	52	55	57	57 39	52 36	47	51	52	47 36	45	43	43	42	45	49	44	43	39	47	42	35 18	34	57	55 37	42	41	49	51 31	48	47.
HAMER 4 NW	MAX	52	50	51	50	49	47	54	44	44	45 31	43	45 31	50 25	40	37 15	39	37 15	38	44	43	39	29	30	51	48	40	39	48	41	40	43.6
HOWE	MAX	50	52	51	47	20	47	49		45	48	35 26	44	34 15	38	37	43	45	40	47	47	38	29	33	55	49	38	37	49	41	43	43.2
1DAHO FALLS 2 ESE	MAX	52	49	52	57	54 37	49	46	47 32	47	48	42	41	43	41	42	48	42	40	38	43	39	30	31	52	50	39	41 26	49	5 2 2 2	48	45.1
IOAHU FALLS FAA AP	MAX	52	49	51	53	54	49	45	46	47	45	41	42	31	34	41	46	41	38	40	44	39	31	31	54	48	38	40	48	51	46	44.
IDAHO FALLS 46 W	MIN	19	49	50	47	37 47	36	43	34 45	45	30 45	33	30 42	27	29 35	36	25	40	40	26	42	36	28	30	50	42	35	37	47	40	33	41.5
MALTA 2 E	MIN	14	18	55	50	53	50	30 49	52	36 56	53	46	47	45	46	48	51	16	48	21	28	42	36	38	60	31 55	50	49	50	48	31 49	49.1
POCATELLO W50	MIN	52	19	54	35 55	39 55	35	35	50	52	32 45	26	41	40	31 42	43	24 46	35	40	38	27 45	36	24	32	3 5 5 5	51	37	34	36 49	32 48	32 48	45.2
5T ANTHONY 1 WNW	MIN	50	47	18	48	41	37 46	38 46	36 41	38	31 47	36	40	30	43	43	43	38	31	38	36 41	39	30	25	32 51	37 48	31	39	37 48	37 48	32 37	42.
5UG AR	MIN	19 47	49	19	18	32 46	34	31 45	31 43	32	34 46	37	32	27	21	40	24 43	39	38	36	31	37	7 30	16	30 51	32 49	28 39	38	47	25 51	32 45	42.
* * *	MIN	14	18	17	15	31	35	31	32	37	35	23	32	30	21	18	24	23	30	27	34	28	10	18	31	37	31	32	35	31	33	27.1
EASTERN HIGHLANOS 10																																
AR8ON 2 NW	MAX	51	52	50	50	48	47	44	48	48	45	37	41	40	42	40	41	42	38	36	40	39	33	37	48	47	35	40	44	42	43	42.9
BLACKFOOT DAM	MIN	25	24	19		36	35	35	36	31	32	2 2	32	28	17	21	30	30	30	29	25	28		23	35	34	28	25	32	31	25	28.3
CONDA	MIN MAX	47	46	42	32	44	48	45	37	38	44	38	36	35	36	38	40	42	39	31	30	38	30	33	40	47	39	32	36	41	39	38.8
OR1GGS	MIN	18	16		22	28	32	32		29	31	20	29	26	15	14		28	29	18	23	28	16	20	32	33	28	19	22		28	24.1
GRACE	MIN			16	19		35		32	30	31	18	19		22	20		24	25			20		21	22	36 45	24	24	20	25	40	23.2
	MIN	21	17	16	17	33	34	32	32	31	33	20	31	24	17	16	27	31	29	19	28	26	19	19	34	35	29	23	28		29	26.
TOAHD FALLS 16 SE	MAX	16	12	20		48	33	30		31	28	21	31	38 23	16	16		33	20	21	31	17	29	38 19	26	33	27	35 24	22	25	28	23.4
ISLANO PARK OAM	MAX			18	11		37 31	27	35 25	35 29	26	13	28	12	16	35 6	14	29 25	37 25	17	25		-10	28	27	32	33 23	20		27		19.9
KILGORE	MAX	40	15	46 8	3	38 23	37	23	36	28	24	3 0	18	35 16	6	35	36 10	35 16	35 22	29	32 21	28 13	-13	0	39 25	37 32	34 17	29 19	25	19	28	35.7
LIFTON PUMPING 5TATION	MAX	50 22	43 22			48 31	43 32	43 32	44 25	45 28	24	36 21	38 30	39 22	40 19	36 17	47 21	43 28	36 24	33 25	46 30	42 22	36 23	40 28	53 34	52 32	36 27	35 20	42 22	41		25.2
MALAO	MAX	56 26	53 23			49 31	46 37	44 36	48 32	49 36	48 33	37 24	45 32	44 29	43 19	42 19	46 25	44 27	39 31	36 30	46 24	39 27	36 25	37 30	48 35	47 36	46 31	38 25	46 28	43 29		28.6
MALAO CITY FAA AP	MAX	57 21	54 17		52 20	51 32	48 35	45 37	50 30	51 35	53 36	41 22	47 32	45 30	45 17	16	48 22	47 25	42 30	38 31	47 20	41 32	37 24	37 30	51 35	52 40	42 3 2	36 23	48 26	44 25	44 32	27.5
MONTPELIER RANGER 5TA	MAX MIN	53 19	48 20	44 17		44 25	49 33	46 32	39 30	40 26	44 32	36 20	40 31	38 28	37 17	40 14	37 14	45 25	43 31	32 22	34 25	45 33	36 20	32 27	42 29	50 39	42 28	34 17	35 17	45 18	38 18	41.0
DAKLEY	MAX MIN	58 29	53 26		54 35	53 39	52 39	48 3 9	53 27	58 39	52 35	45 27	43 32	43 30	48 24	46 29	51 35	52 33	42 27	43 28	38 28	43	33 18	49 26	59 41	59 35	44 30	40 23	49 36	50 36	49 32	48.6
	MAX	50 18	50 17	49 31	52 30	50 47	48 38	43 32	41 33	41 32	43 32	39 24	40 32	39 31	40 21	39 23		43 33	40 31	35 23	40 31	39 26	38 12	34 14	47 33	49 37	41 31	36 27	41 29	43 36	44 31	42.6
PALISAGES OAM	1-1114																															1
PRESTON 3 NE	MAX	52 22	58 22	53 22		50 25	48 32	49 32	50 32	52 35	48 35	45 25	40 25	42 30	42 19	41 20		46 2 7	46 33	38 30	35 28	43 22	41 23	40 28	40 30	55 40	52 32	42 21	44 22		48 26	45.9

- 180 -

Continued										DF	711	Υ .	ΤE	M	PΕΙ	RA	TU	RE	S											10	AHD NDVE	48 E R	1
Statlon																Day	of M	onth															1
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SWAN VALLEY	MAX MIN	51 13	51 11	50 12	53 25	50 33	4.7 3.5	41	42	42	41	35 17	40 33	40	42 11	41 15	50	43	40	37	40	39	30	37 19	48	49	37	36	47	46	42		4 2
TETONIA EXP STATION	MAX MIN	12	47	47 13	46 15	46 16	44 32	39 30	39 28	39 29	38 23	34 18	3 8 2 8	37 21	42	40	3 7 24	38	34	35 20	32	29	26	30 12	48	4.5 3.0	33	32	39 26	30	42 27		3 2

DAILY SOIL TEMPERATURES

	Eh I	au											D	ay c	of m	ont.	h															7		9 0
Station	E Depth	Time	1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABERGEEN EXP STA																																		
(8ARE GROUND)	4	MAX MIN		44						41	44	43	44	39 36	40	41	38	35	35 33	36 33	36 34	36 35	38	36 33	34	32 32	34	40	38 35	36 35	3 9 3 5	37 35		39.2
10AHO FALLS 6 NW																							1											
(8 ARE GROUND)	4	MAX		35 32				40 34	4 2 3 6	4 2 3 6	4 2 3 6	4 2 3 6	43 35	3.5 3.5	4.5 3.5	40	40 34	40	33 33	33 33	3 3 3 2	3 2 3 2	3 4 3 2	34	31	31 31	34 31	34 31	36 31	34 31	34 34	34		36.5 33.1
KŲNA 3 E							Ì																											
(500)	4	MAX							47 45		46 45	47 45	47 46		47	44	43 42	43	44 42	43	43	43		43	41	43 40	44			41 41				44.1 42.5
	8	MAX			50 49			50 49	51 49	51 51	51 51	51 51	51 51	51 51	53 51	51 49	49 48	49	48 48	4.8 4.8	48 48	4 8 4 8	4 8 4 6	48	47	47 46	49	48	4 B			47 47		49.2
TWIN FALLS WSASO																																		
(GRA5S)	4	MAX		48 38														39 36												38 36				42.8
	8	MAX		46 43											44		42 40	41	41	41 40	42	41	40	40	38	38 38	4 2 38	43	41	41 40	40	40		42.6 41.2
	20	MAX					47 47				47 47							45 45					44							44				45.5 45.1
	36	MAX					5 4 5 4	5 5 5 4			5 4 5 3	5 3 5 3	53	53 53	53 53	53 53	53 53	5 3 5 2	5 2 5 2	52 52	5 2 5 2	52 51								51 50				52.5 52.3

ABERDEEN EXP STA

1DAHO FALLS 6 NW

1DAHO FALLS 6 NW

KUNA 3 E

MOSCOW, U OF I

TWIN FALLS WBASO

TWIN FALLS WBASO

TWIN FALLS WBASO

1DAHO FALLS WBASO

TWIN FALLS WBASO

TO DELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SE, MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETERS.

LELIJAH SILT LOAM, BRODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PRISTOW RECORDING SOIL THERMOMETER.

SOIL WINNAMED SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE 2 PERCENT TO EAST MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTOW RECORDING SOIL THERMOMETER.

PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER - TAYLOR RECORDING. OTHER OPPTHS - PALMER DIAL SOIL THERMOMETER.

SNOWFALL AND SNOW ON GROUND

IDAHO NOVEMBER 1970

Station														1		-1 -1	mon													-	-
	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
* * * PANHANDLE 01																															
BONNERS FERRY 1 SW	SNOWFALL SN ON GND																					Т		2.0	1.0		Т	6.0	T 6	T 6	2.0
COEUR D'ALENE 1 E	SNOWFALL SN ON GND	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T -	-	-	-	5.0	-	-	2.0
ORTHILL	SNOWFALL SN DN GND																					1.D	1	1.0		1	т	3.0	1.0	-	- 3
RIEST RIVER EXP STA	SNOWFALL SN DN GND																							1.D			1.0	6.D B	6	5	1.5
ANDPOINT EXP STATION	SNOWFALL SN DN GND																					Т		1.0	Т		Т	3.0	T 3	3	. 5
* * * NORTH CENTRAL PRAIRIES 02																															
REENCREEK 3 N	SNOWFALL SN DN GND																		2.5	1	Т	1.0	T 1			3.0	2.0	Т	Т		Т
EZPERCE	SNOWFALL SN DN GNO																		3.7	т	T	2.0		1.0		3.0	2.0	T	T	T	T
DTLATCH 3 NNE	SNOWFALL SN DN GNO																		.5		Т					1.0	1.0				.5
* * * NDRTH CENTRAL CANYONS 03																															
EWISTON WSD	SNOWFALL SN DN GND WTR EOUIV																				T	т	Т	Ť	Т	1.2 T	т				
* * * CENTRAL MOUNTAINS 04																															
NDER\$DN DAM	SNOWFALL SN ON GNO																							1.D				5.0	2	2	
RROWROCK DAM	SNOWFALL SN DN GND																		T					.3 T			т				
TLANTA 3	SNOWFALL SN ON GNO							1.5		T		т					т		2.5		Т	. B		Т				8.D			12.0
ERY R. \$. ND 2	SNOWFALL SN DN GND																				• 1 T	2.3	3	. 3	т	3.0	1.7	1.D	3	3	. 2
ASCADE 1 NW	SNOWFALL SN DN GND	т	Т	т	т								т				т		т	т	Т			1.D			Т		5.0	T 10	2.0
ENTERVILLE ARBAUG RCH	SNOWFALL SN DN GND	Ė		'	ľ							. 9 T							-	-	-	-	-	:	Ţ		-	:	-	-	T 10
OBALT	SNOWFALL SN ON GND	1								. 5			1.0						2.5	1		1.0		2							3.0
EADWOOD DAM	SNOWFALL SN DN GND				,		1.0		T	Т 2	Т 2	1.0	T	1			7	T	1.0	Т	T	Т		5.D		т	T,	12.01	10.D		B.0
LK CITY	SNOWFALL	-		2	-	1	4	7 T	2	-	2.0	Ţ	Ţ	.5	3		T	Т	7.0	1.0	5.D	2.0	1.0	Т	т	4.0	1.0	16 T			30 T
AIRFIELD RANGER STA	SN ON GND SNOWFALL SN ON GND							ľ			Ì	. 5	T	1			1		,	ĺ	8	Ţ	ĺ	1.0			ĺ	7 2.D			1.0
AILEY RANGER STATION	SNOWFALL					т						т												T				7.0		1.0	в. о
C CALL	SNOWFALL	,				т			т		т								3.0	1.0			2.0	2.0				7.0	9.0	5.0	1.0
ULLAN FAA	SNOWFALL	- 1	1									. 2	т	. 5				. 6	2.0	2.2	7.5	1.1	2					4.D	1.2	1.0	3.0
OWELL	SN DN GND	T	Т									Т	. 5	Т						2.0	3 4 • D	B.D	1.0	10 T			4.0	5.0	12 T	т	т
UN VALLEY	SN DN GND					1.0	т	Ţ		т	т	2.0	1.0	1					2	3	6	14	14	1.0	т	6 T	10	1.5	2.0	2.D	11.0
ARREN	SN DN GND SNDWFALL SN DN GND		T 6	4	3	T 2	2	7 2.0 3	3	3	3.5	6	2 2.0 B	1 B			2.0		8.0	13	1.D	13	13	.5		3.0	10	3.0 12	1.0		4.0
* * * SOUTHWESTERN VALLEYS 05	0													J						.,		.,									
DISE WSD	SNOWFALL SN ON GNO																		т	T			т	r 1			т	Т			т
OUNCIL	WTR EDUIV																		т					1.0				1.D			
LENNS FERRY	SNOWFALL															т							т	1				Т			
AYETTE	SNOWFALL																							I							
* * * SOUTHWESTERN HIGHLANDS 06	SH OH GHO																							T							
EYNOLDS 06	SNOWFALL																							1.0							
HREE CREEK	SN ON GND							т			1.5		1.0						1.5				3.0			т	4.0				

C. A.															Da	ay of	mont	h														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL PLAINS 07																																
BURLEY FAA AIRPORT	SNOWFALL SN ON GNO																		T				Т	÷2			Т				1.9	
RICHFIELD	SNOWFALL SN ON GNO																					T										
TWIN FALLS WSASO	SNOWFALL SN ON GNO																		T	Т				T			Т	. 5 T				
UPPER SHAKE RIVER PLAINS 09																																
ABEROEEN EXP STATION	SNOWFALL SN ON GNO																			т		Т		Т								
ASHTON 1 S	SNOWFALL SN ON GNO	3	. 3	2	. 2	2	1	1		1.0		1.0	2.0	т						T				T							1.0	
BLACKFOOT 2 SSW	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	:	:	:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRATERS OF THE MOON NM	SNOWFALL SN ON GNO					1.0	1.0						1.0																	.6	5.0	
OUBOIS EXP STATION	SNOWFALL SN ON GNO										.7	• 2 T							T									T	Т		2.4	
IDAHO FALLS FAA AP	SNOWFALL SN ON GNO							Т									Т				Т	T		т			Т	Т			1.0	
10AHO FALLS 46 W	SNOWFALL SN ON GNO											. 5 T	T																	2.0	2.5	
POCATELLO WSO	SNOWFALL SN ON GNO WTR EQUIV							Т					Т	T					• 5	T	Т	• 2		· 2			. 3	т			. 2	
eastern Highlands 10																																
ISLANO PARK DAM	SNOWFALL SN ON GNO	6	6	6	6	6	6	6				2.0	.5	14	14	14	. 5	T 14	.5	1.0	1.0	14	14	. 5		13	1.0	4.0	3.0	2.0	7.0	
KILGORE	SNOWFALL SN ON GNO	9	_		-	_	T 7	-	-	2.0		1.0		-	14	14	14	T 14	T	_	-	12	-		T 10	-	9		3.0		9.0	
MALAD CITY FAA AP	SNOWFALL SN ON GNO											- 6	Т	i					- 5	т			Т	٠2		T	Т				-	
MONTPELIER RANGER STA	SNOWFALL SN ON GNO							2 . 0	Т		Т	т	. 8	T						2.9		3	T 3				2.1	3.3		5	4	
DAKLEY	SNOWFALL SN ON GNO																		Т				T	Т			Ť					
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STATION	DIVISIO	DRAINAGE	LONGITUDE	ELEVATION	TEMP.	SPECIAL SPECIAL	OBSERVER	STATION	DIVISIO	DRAINAGE	LONGITUDE	ELEVATION	PRECIP	SPECIAL SPECIAL	OBSERVER
ABERDEEN EXP STATION AFTERTHOUGHT HINE AMERICAN FALLS 1 SW ANDERSON DAM ARBON 2 NH ARCO ARROHROCK DAM ASHTON 1 S ATLANTA 3 SUMMIT	0010 09 BINGHAM 0070 00 GWYMEE 0227 09 POMEP 0282 04 ELMOPE 0347 10 POMER 0347 5 09 BUTTE 0448 04 ELMORE 0470 09 FREMUNT 0491 04 ELMORE 0499 04 ELMORE	12 42 57 12 43 00 12 42 47 2 43 21 12 42 30 6 43 38 2 43 36 12 44 04 2 43 46 2 43 45	112 50 116 42 112 52 115 28 112 34 113 21 115 55 111 27 115 07 115 14	7220 4318 3882 5170 5320 3275 5220	8A 8A 5P 5P 6P 6P 6P 6P 5P 5P	BA G	EXPERIMENT STATION NATI MEATHER SERVICE US BUR RECLAMATION US BUR RECLAMATION HRS GENA NEMPURT THE ARCO AGVERTISER US BUR RECLAMATION GUST STEINMANN LOUISE S. ALEXANOER NATU MEATHER SERVICE	XAMTAH KELLOGG KETCHUM 17 WSW KILGORE MODSKIA KUNA 2 NNE KJNA 3 E LEADORE NO. 2 LEADORE NO. 2 LEATHERMAN PASS	4793 03 LEWIS 4831 04 SHOSHONE 4840 04 BLAINE 4908 10 CLARK 5011 03 10AHO 5038 05 ADA 5159 08 LEHHI 5177 08 LEHHI 5184 08 CUSTER	3 46 14 4 47 33 12 43 37 6 44 24 3 46 09 2 43 31 12 43 29 11 44 41 11 44 40 6 44 06	116 24 116 21 113 22	8421 6150 1260 2685 2775 6118	8 4 4 P 4 P 5 P 5 P 5 P 5 P 6 P 6 P	G E	EWAPT L BRUGH BUNKER HILL CO. SNATL WEATMER SERVICE HRS ROY MC GOVERN E T CILPPY HARRY U CIBSON JAMES J, MC COY OONALO B NOBLE HPS, CLARA E, ELLIS S U S GEOLOGICAL SURVEY
AVERY R. S. NO 2 BALO MOUNTAIN BARBER FLAT GS BATVIEN MODEL BASIN BENTON OAM BENTON OAM BENTON OAT BLISS BLICKFOOT OAT BLISS BJGUS BASIN	D528 04 SHOSHONE 0540 04 BLAINE 0589 04 BOISE 0667 01 KODTENAI 0789 01 BONNER 0792 01 BONNER 0915 09 BINGHAM 0920 10 CARIBBU 1002 07 GOOLING 1014 04 BOISE	10 47 15 12 43 39 2 43 49 9 47 59 9 48 21 12 43 10 12 43 0 12 43 6 8 43 46	114 24 115 32 116 33 110 48 116 46 112 21	8700 4130 2075 2640 4900 4487 6200	5P 5P 5P 6P 6P 6P	k s	U. S. FUREST SERVICE U.S. FOREST SERVICE S NATL WEATHER SERVICE U.S. FOREST SERVICE S U.S. FOREST SERVICE S U.S. FOREST SERVICE S U.S. EXPERIMENTAL FOR RADIO STATION KBIL FORT MALL IR PROJ NORTH SIDE CANAL CO S NATL MEATHER SERVICE	LEWISTON HSD LIFTON PUMPING STATION LOLD PASS LOWMAN 3 E NO 2 LUNCH PER MACKAY RANGER STATION HACKAY * NA HAGIC OAN HAGIC OAN MALAD MALAD MALAD MALAD MALAD MALAD	\$ \$241 03 NEZ PERCE \$775 10 BEAR LAKE \$356 04 10AMO \$426 04 B0ISE \$452 01 BONNER \$462 08 CUSTER \$460 08 CUSTER \$510 07 BLAINE \$554, 10 ONE!OA \$559; 10 ONE!OA	3 46 23 1 42 07 3 46 38 8 44 05 9 48 05 6 43 55 6 43 57 12 43 15 1 42 10	111 18 114 33 115 34 116 12 113 37 113 40	5926 H 5300 3975 6360 5897 6000 4800 4420	5P 5P	5 P	NATL WEATHER SERVICE UTAM PHR 6 LIGHT CO S U 5 FOREST SERVICE MRS, FRONIA A., FARBER S U 5 FOREST SERVICE E BIG LOST IRRIGATION CO. ARTHUR THIEL JUNIUS L CROMITMER FEO AVIATION AGENCY
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BURLEY FAA AIRPORT BURNT KNOB CASINET GORGE CALONELL LAMBRIOGE CANEY 2 SSE CASCAGE 1 NH CASTLEFORD 2 N CAYLSE CREEK CENTERVILLE ARBAUG RCM	1303 07 CASSIA 1317 04 ICAMO 1363 01 BONNER 1380 05 CANYON 1408 05 KASMINGTON 1472 07 BLAINE 1514 04 VALLEY 1551 07 THIN FALLS 1577 04 CLEARWATER 1636 04 8015E	12 42 32 11 45 43 9 48 05 2 43 40 12 44 34 12 43 17 6 44 32 12 42 33 3 44 54	115 D1 116 O4 116 41 116 41 113 56 116 03	6400 2257 2370 2650 4770 4896	5P 5P 5P 6P 6P 6P 5P 5P 5P 6P 6P	C H	FEO AVIATION AGENCY NATL HEATHER SERVICE NATL HEATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE NATHER SERVICE	MOOSE CREEK RANGER STA MOSCON U OF I MOUNTAIN MONE MUO FLAT MULLAN FLA MULLAN PASS I NEH MEADONS PANGER STA NEZPERCE MEZ PERCE PASS	6152 02 LATAH 6174 05 ELMORE 6208 06 OWYHEE 6235 04 SHOSHONE	11 45 39 3 46 08 7 46 44 12 43 09 13 42 36 4 47 28 4 47 27 11 44 58 3 46 14 3 45 43	116 58 115 43 116 34 115 46 115 40	3240 5500 3586 5963 3870	5P 5P 6P 6P 4P 4P 8A 8A 7P 7P	5 P. G	S U S FOREST SERVICE UNIVERSITY OF TOAHD RADID KFLI S TOLL CONSERVATION SERV FED AVIATION AGENCY S NAIL MEATHER SERVICE U S FOREST SERVICE S U S FOREST SERVICE
CHALLIS CHILLY BARTON FLAT CLERKIA RANGER STATION CDBALT CDEUR O'ALENE 1 E CONDA COTTONHOOO 2 MSM COUNCIL CRATERS OF THE MOON NM DELDHOOO DAM	1932 04 LEMHI 1956 01 KOOTENAI 2071 10 CARIBOU 2159 02 10AHO	11 44 30 6 43 59 10 47 01 11 45 05 4 47 41 12 42 43 3 46 02 12 44 44 6 43 28 8 44 19	113 49 116 15 114 14 116 45 111 33 116 23	3945 2950	3P 3P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	U S FOREST SERVICE JAMES E. OAYLEY US FOREST SERVICE MAS. ELSIE M. SCMMUCK US FOREST SERVICE J R SIMPLOT CO SABI FREI US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US FOREST SERVICE US BOREST SERVICE US	NOPTH STAR PANCH DAKLEY OLA 4 S OROFIND PALISAGES DAM PARK CREEK PARME EXPRIMENT STA PAUL 1 ENE PAYETTE PICABO	6493 04 IDAMO 6542 10 CASSIA 6590 05 GEM 6681 03 CLEARHATER 6764 10 BONNEVILLE 8 6798 04 CUSTER 6844 05 CANYON 6877 07 HINIODKA 6891 05 PAYETTE 7040 07 BLAINE	3 45 55 12 42 15 8 44 08 3 46 29 12 43 21 12 43 50 2 43 46 12 42 37 8 44 05 12 43 16	116 15 111 13 114 16 116 57 113 45 116 56	1027 5385 7700 2215 A210 2150	9A 9A 6P 6P 5P 5P 3P 3P 5P 5P 8A 8A 8A 8A 6P 6P 8A 8A	c H	CAPOLYN WULFINBARGER HERBERT J HARDY MRS. DOROTHY F. BEAL U S POSTAL DEPT. U S BOR PECLANATION S NATL MEATHER SERVICE STATE ERS STATION AMALGAMATED SUGAP CD JOSEPH T LONE LEDNARD N RURCY
DEADMOOD SUMMIT DECEPTION CREEK OBEP FLAT DAM DEER ROINT DESMET DIXIE DORIS CREEK DAY FORK SUMMIT ONY CREEK FLAT	2395 OH VALLEY 2-22 OH KODTENAT 2-44 OS CANYON 2-51 OH BOISE 2513 OI BENERAM 2575 OH IDAMO 2634 OH CLEAPMATER 2676 IO TETON 2682 OF BUTTE 2696 IO ONEIDA	11 44 32 4 47 44 12 43 35 2 43 45 4 47 03 3 46 35 12 43 46 6 43 35 1 42 15	116 29 116 45 116 06 116 55 115 28 115 23	7000 3060 2510 7150 2580 5610 4750 6097 7300 6350	7P 7P 5P 5P 5P 3P 8A 8A 8A	c	S NATL HEATHER SERVICE 5 U S FOREST SERVICE CAPT PAGOUR ACTURED ACTURED ACTURED ACTURED ACTURED BOTT SERVICE EGITH STEVENS 5 U.S. FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 5 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 6 U S FOREST SERVICE 7 U S FORES	PIERCE PINE 1 N PLUMMER 3 WSW PDCATELLO WSO PORTHILL POTLATCH 3 NNE POWELL PRAIRIE PRESTON 3 NE PRIEST RIVER EXP STA	R 7046 04 CLEAPHATER 7077 04 ELMORE 7188 01 BENEWAH R 7211 09 POWER 7264 01 BOUNDARY 7301 02 LATAH 7320 04 10AH0 7327 04 ELMORE 7360 10 PRANKLIN 7360 01 BONNER	3 46 30 2 43 30 4 47 19 12 42 55 7 46 58 3 46 31 2 43 30 1 42 08 9 48 21	115 18 116 57 112 36 116 30	4220 2970 4454 1800 2500 3632 4780 4815	8A 8A 410 H10 6P 6P 6P 6P 7A 7A 7A 7A 5P 5P	C HI H	MRS MARJORIE N. OVE S US DEGLOCICAL SURVEY BENARO J. LA SARTE NATL WEATHER SERVICE US IMMIGRATION SERVICE CLIFFURO J. FRENCH IOAHO DEPT DF HAYS CLYDE J. COOK RADIO STATION MEST US FOREST SERVICE
JRY FORK SUMMIT OJBOIS EXP STATION OJBOIS 34 W OWORSMAK OAM ELK CITY ELK RIVER 1 S EMIGRANT SUMMIT EMMETT 2 E FAIRFIELD RANGEP STA FENN RANGER STATION	2700 09 BUTTE 2707 09 CLARK 2722 08 CLARK 2845 03 CLEAPWATER 2875 04 10AMO 2892 04 CLEARWATER 2727 10 BEAR LAKE 2727 10 BEAR LAKE 2727 20 GEM 3108 04 CAKAS 3143 03 10AMO	6 43 35 6 44 15 6 44 11 3 46 30 3 45 49 3 46 46 1 42 22 2 43 52 1 12 43 21 3 46 06	116 11 111 34 116 28	7300 5452 6180 985 4058 2918 7350 2500 5065 1585	5P 5P 5P 8A 8A 8A 7A 7A 5P 5P 5P 8A 8A	EH	SU.S. FOREST SERVICE U S FOREST SERVICE INACTIVE 6'O' COE PHALOVES'S HAS, PAIRICIA A, TURNER HAS HAZEL V WHEELER S'NATH MEATHER SERVICE MISS KORN HARPER U S FOREST SERVICE U S FOREST SERVICE	PUTNAM MOUNTAIN REED RANCH REYNOLOS RICHFIELD RIGGINS RANGER STATION RITE 12 ESE SAGE CREEK ST ANTHONY 1 WHH SAINT MARIES SALWON	7-65 10 BINGHAM 7575 04 VALLEY 76-8 06 0MYMEE 7673 07 LINGUN 7706 03 10AM0 7727 10 BONNEVILLE 8022 09 FREMONT 8002 01 BENEMAH 8076 08 LEHMI	12 43 03 11 44 53 12 43 12 12 43 12 11 45 25 12 43 34 11 44 08 12 43 58 10 47 19 11 45 07	115 42 116 45 114 09 116 19 111 33 114 02	4306 1801 5590 8000 4950	9A 9A 5P 5P 4P 4P 5P 5P 5P 5P 5P	н	S FORT HALL IR PROJ S J S FOREST SERVICE AGR RESEARCH SERVICE LESLIE F BUSHBY U S FOREST SERVICE JOHN L JOLLEY S NAIL WEATHER SERVICE STATE YOUTH TRNG CENTER US FOREST SERVICE HS OBSERVER
FLAT TOP MOUNTAIN FORT HALL INDIAN AGNCY FORTY NINE HEADOWS GALENA GALENA SUMMIT GARDEN VALLEY RC GIBBONSVILLE GILHORE SUMMIT RANCH GLENNS FERRY GJOGING	3252 06 OHYMEE 3297 09 BINGMAM 3314 04 SHOSHONE 3417 04 BLAINE 3422 04 BLAINE 3440 04 BOISE 3554 08 LEPHI 3570 08 CUSTER 3637 07 GOOING	12 43 14 12 43 02 3 47 06 12 43 53 12 43 53 11 45 33 11 44 15 12 42 55	112 26 115 53 114 39 114 42 115 55	5800 4460 4800 7300 8800 3212 4480 6580 2580 3550	5P 5P 5P 5P 5P 5P 5P 5P	1	S WATERMASTER PROJ S MATE WARROW SERVICE S WATER WARROW PLATE S US SOIL CON SERVICE US POREST SERVICE LEE USHER S NATE MEATHER SERVICE MISS RITA LOUISE PUSEY STATE MEDSPITAL	SALMON 1 N SANDPOINT EXP STATION SAWTELLE PEAK SEVEN DEVILS G.S. SHAKE CREEK ARMGER STA SHOSHONE 1 WHW SHOUP SLATE CREEK RS SLUG CREEK RS SLUG CREEK DIVIDE SHITH CREEK	8080 08 LEHMI 8137 01 BONNER 8158 10 FREMONT 8282 04 104M0 8303 04 ELMORE 8308 07 LINCOLN 8405 10 CARIBOU 8403 10 CARIBOU 8403 10 CARIBOU 8509 01 BUUNDARY	11 45 11 9 48 17 12 44 34 11 45 21 2 43 37 12 42 58 11 45 22 11 45 34 5 48 57	113 45 116 34 111 26 116 31 115 10 114 26 114 18 116 17 111 18	3970 2100 7830 7150 4730 3950 3400 1590 7230 3520	5P 5P 5P 5P 5P 5P 5P 5P 3P 3P		RADIO STATION KSRA STATE EXP STATION S FAA PERSONNEL S U.S. FOREST SERVICE SU.S FOREST SERVICE STATE OIV OF HHYS FRANK VARIN U.S. FOREST SERVICE S SOIL CONSERVATION SERV S NATL HEATHER SERVICE
GRACE GRANGIEAN GRAND VIEW 2 W GRANGEVILLE GRANGEVILLE 11 SE GRASHERE 8 GREENERE 8 S GREENERE 8 N GROUSE GUNNEL GUARO STATION	373210 CARTBOU 3736 04 8015E 3760 05 047HEE 3771 02 104MO 3780 04 104MO 3809 06 047HEE 3811 05 047HEE 3811 05 047HEE 3822 04 CUSTER 3902 10 CASSIA	1 42 35 8 44 09 12 43 00 3 45 55 3 45 55 12 42 23 12 42 16 3 46 09 6 43 42 12 42 06	111 44 115 10 116 08 116 08 115 56	5130 2400 3355 2250	5P 5P 6P 6P 10P 10P 5P 5P 5P 5P 6P 6P 5P 5P	С	UTAH PMR & LIGHT CO SU S FDREST SERVICE MRS, ALHA MEYERS WS OBSERVEP MRS ALHA MEYERS WS OBSERVEP RALPH IT NINN BILL TINGAL FRANK UBLENKOTT KENNETH W, TAYLOR S NATL WEATHER SERVICE	SHOWBANK MOUNTAIN SDIDTER CREEK ADM STATION STANLEY STIBNITE STORAGE STAEVELL SUGAR SUN VALLEY SMAN FALLS POWER HOUSE SMAN FALLS POWER HOUSE	8504 10 CLANK 8576 04 CUSTER 8748 04 VALLEY 8786 10 CA55IA 8802 10 POWER 8818 09 MADISON 8906 04 BLAINE	8 44 27 12 43 30 6 44 21 11 44 58 12 42 21 12 42 22 12 43 53 12 43 43 12 43 15	112 11 114 54 115 20 113 17 112 58 111 45 114 40	5910 6200 6500 5290 5800 4890 5870	4P 4P 5P 5P 5P 5P 4P 4P 5P 5P	сн	S NATL WEATHER SERVICE S U S FOREST SERVICE S U S FOREST SERVICE S U S FOREST SERVICE NATL WEATHER SERVICE MS DBSERVER S U S FOREST SERVICE GORDON E. JOHNSON SUN VALLEY CO., INC. IDAHO POWER COMPANY
HALLEY RANGER STATION HARRA 4 NN HAZELTON HEADQUAPTERS HILL CITY HOULISTER HONE DAND CITY 10AND FALLS 2 ESE 10AND FALLS 1,5 SE	3942 04 BLAINE 3964 09 JEFFERSON 4100 07 JEROME 4100 04 CLEARMATER 4268 04 CAMAS 4295 08 THIN FALLS 4384 09 BUTTE 4442 04 BUTSE 4455 09 BONNEVILLE 4456 10 BONNEVILLE	12 43 31 6 43 58 12 42 36 3 46 38 12 43 12 6 43 47 2 43 59 12 43 21	114 19 112 15 114 U8 115 48 115 D3 114 35 113 50	5328 4791 4060 3138 5000 4550 4820 3965	50 50 50 50 50 50 50 50 84 50 50 84 50 5		U S FOREST SERVICE U S F & W L SERVICE NORTH SIDE CANAL CD POTLATCH FORESTS INC CAPROLL M GAMEN SALMON R CANAL CD CHAPLES D COUGILL FRED A PROFFER KIO-TV STATION GEORGE M MEYER	SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE QUARD STA TROUTOALE GUARD STA THIN FALLS 2 NNE THIN FALLS 3 SE THIN FALLS MSASO VIENNA MINE HALLACE MODOLANO PARK	9299 07 TWIN FALLS 9303 07 TWIN FALLS 9422 04 BLAINE	12 43 27 12 43 51 12 42 05 2 43 38 12 42 35 12 42 35 12 42 33 11 43 49 4 47 30	111 16 115 09 115 26 115 38 114 28 114 25 114 21	74 0 347> 3770 3765 3960 8800	5P 5P 5P 5P 5P 5P 5P 5P 5P 5P	H C H	C.V. CAMPBELL EAPERIMENT STATION MAS GEORGE CLARK UR S. US SOIL CON SERVICE ENTOMOLOGY RES DIV MANALCAMPECO SUGAR CO NATL MEATHER SERVICE KANDER SERVICE MAS MARIAN L. DANCEP
IDAHO FALLS SAA AP	4457 09 SONNEYILLE R 4464 09 SONNEYILLE 4464 9 SONNEYILLE 4452 04 IOAMO 4598 10 FREMONT 4612 04 SOLS 4670 07 JEROME 4709 10 CARISOU 4725 06 UNTHEE	12 43 31 6 43 32 12 43 35 2 42 01 3 46 52 12 44 23 12 42 43 13 42 24	112 04 112 57 112 06 115 20 115 18 111 24 115 27 114 31	4730 4938 4788 5850 5820	MIO MIO MIO MID SP SP SP SP	SP H	FEO AVIATION AGENCY NATL MEATHER SERVICE MR. CARY (LEVERLY 5 CHRIS CALLEN 5 U.S. FOREST SERVICE U.S. ROREST SERVICE U.S. SOIL CON SERVICE NORTH SIDE CANAL CO S.U.S. SOIL CON SERVICE NORTH SIDE CANAL CO S.U.S. FOREST SERVICE S.BILL ROSS	WARREN WEBER GREEK WEISER 2 SE WET GREEK SUMMIT WILLON FLAT MINCHESTER 1 SH YELLOW PINE CLOSED STATIONS BUNGALOW RANGER STA	9560 04 IOAHD 9626 10 CLARK 9638 05 MASHINGTON 9730 08 CUSTER 9830 10 FRANKLIN 9840 02 LEWIS 9951 04 VOLLEY	12 44 14 6 44 D2 1 42 09 3 46 13 11 44 55	112 40 116 57 113 28 111 38 116 38	6700 2120 7600 6100 4180 5050	5P 5P 5P 6P 6A 6A 3P 3P	it i	JACK W PICKELL SOIL CONSEQUATION SEPV RADIO NAME! SNATL WEATHER SERVICE SUS 501L CON SERVICE MARVEY S. HUMPHREY MRS. BLANCHE HEATER CLOSED 10/6/70
								NEW STATIONS OPY FORK SUMMIT FLAT TOP MOUNTAIN INDIAN HENRY RIDGE SEVEN OEVILS G.S.	2682 09 SUTTE 3252 06 OWYHEE 4532 04 TOAHD 8282 04 TOAHO	6 43 35 12 43 14 3 46 52 11 45 21	113 41 116 54 115 18 116 31	7300 5800 5820 7150			5 U.S. FOREST SERVICE S WATERHASTEP S U.S. FOREST SERVICE S U.S. FOREST SERVICE

[†] DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SNAKE 13-OWYHEE

Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you, Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States

OIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are. Temperature in F, precipitation and evaporation in inches and wind movement in mfles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Oata" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. Ouring the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except Idaho Falls 46 b, which is 8:00 a.m., M.S.T. Oata in the "Extremes" table, "Oaily Precipitation" table, "Daily Temperature" table, "Evaporation and wind table, and snow-fall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at inches above the pan.

**ATTER FOUNDATION TABLES TO THE STATE OF THE STATE

MATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960

OIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

OELAYED OATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATEO VALUES for monthly precipitation totals may be found in the annual issue of this publication

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Gaily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
 - No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry
- + And also on an earlier date or dates.
- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data
- Amount included in following measurement, time distribution unknown.
- Gage is equipped with a windshield.
- B Adjusted to a full month.
- O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
- or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed ly record. Oegree day data, if carried for this station, have been adjusted to represent the value for a full month
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indica by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Oata" bulletin.
- G "Soil Temperature" table
- "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month
- "Supplemental Data" table.
- Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Onta from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable
- Thermometers are generally exposed in a sbelter located a few feet above sod-covered ground; bowever, this reference indicates that the thermometers are exposed in a sbelter located on the roof of a bullding.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL OATA NATIONAL SUMMARY, and STORM OATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, O. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and mo orders should be made payable to the Superintendent of Occuments. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NOAA-ASHEVILLE-12 30 70-910



CLIMATOLOGICAL DATA

IDAHO DECEMBER 1970 Volume 73 No. 12

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MON	ITTL	1 30	TATTAT		npera) T F	711	IOIN	<i>F</i>	71Á	D	U	7.1	IONA		_	ditation					
		1		1011	npera	iture				N	(o. of)	Deye					riecib		r. Sleet		N	o, of l	Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above M	Melow X	Mil or Bolow		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
PANHANOLE 01 BAYVIEW MODEL BASIN BONNERS FERRY 1 5W CABINET GORGE COEUR D'ALENE 1 E DESMET	34.4 33.0 33.5 36.4 36.2	21.7 20.3 22.7 26.1 23.4	28.1 26.7 28.1 31.3 29.8	- •4	44 46 43 46 48	8 7 7 7 7	- 2 - 2 8 3 - 4	24 24 22	1137 1185 1138 1041 1085	00000	13 13 6	30	1 2 0 0	3.87 6.27 4.52 4.17 0 1.95	2.76	.71 .97 .67 1.04	30 30	20.9 50.0 42.7 20.0	20 14 6	28+ 31+ 30 23 29+	12	3 4 3	0 0 0 1 0
PORTHILL PRIEST RIVER EXP 5TA SAINT MARIES SANOPOINT EXP STATION	33.1 30.6 35.1 32.5	18.3 20.4 24.0 20.5	25.7 25.5 29.6 26.5	- 2.8 - 2.5 - 2.0 - 3.2	48 42 48 45	7 7 6 7	- 8 - 6 2 - 1	22	1212 1217 1092 1185	0	13 16 8 15	31 27	1 0 1	4.27 6.07 3.38 5.74	1.85 1.29 70 .86	.69 1.12 .57	7	36.7 43.0 25.0 46.5	9	5 30 30 30	13 14 13 13	3 5 1 4	0 1 0 0
DIVISION			27.9	- 2.0										4.47	.49			33.1					
NORTH CENTRAL PRAIRIES 02																							
GRANGEVILLE GREENCREEK 3 N MO5COW U OF I NEZPERCE POTLATCH 3 NNE	36.5 34.4M 34.0 34.5 34.7	20.7 18.9M 21.7 19.2 21.0	28.6 26.7M 27.9 26.9 27.9	- 2.7 - 4.5 - 3.7 - 4.8	46 49 48	7 7 7 7	- 1 - 5 - 4 - 8	22 22 22	1119 1183 1146 1176 1142	0 0	10 14 14 13 10	29 29 28	1 1 1	1.48 1.31 2.32 1.01 1.38	03 83 69 - 1.98	.40 .70 .38 .17	24 31+ 9	15.0 13.5 23.4 14.0 12.0	8 5	5+ 29+ 29+ 24 26+	9	0 0 0	
WINCHESTER 1 5W	32.5	16.5	24.5		44	7	- 8	22	1246	0	17	29	1	1 • 41		. 2 4	9	21.3	8	24+	7	0	0
DIVISION			27.1	- 4.2										1.49	76			16.5					
NORTH CENTRAL CANYONS 03																							
OWORSHAK OAM FENN RANGER STATION KOOSKIA LEWISTON WSO //R OROFINO	38.0 36.2 37.8 40.5 38.4	27.6 25.0 23.8 27.5 26.2	32.8 30.6 30.8 34.0 32.3	- 2.7 9 - 1.8	45 44 47 50 48	1 7+ 6	9 3 12	22 23 22 22 22 22	992 1059 1055 956 1007	0	5	25 30 29 26 28	00000	0 3.77 1.38 .14	61 - 1.23 - 1.29	.31 .74 .34 .05	2	6.5 23.0 8.5 .4 13.1	9 4 T	25+ 25+ 24+ 25+	5 0	0	0
RIGGINS RANGER STATION SLATE CREEK RS	41.8	29.0 30.1	35.4 37.3		50 58	31+		22	912 853	0	2	25	0		.82	.47	2 2	3.0 4.0		22	. 4		
OIVISION			33.3	- 1.3										1.01	.07			0.4					
CENTRAL MOUNTAINS 04																							
ANDERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. 5. NO 2 BROWNLEE DAM	33.9 33.5 29.3 31.8 39.9	20.5 21.0 10.2 22.8 27.5	27.2 27.3 19.8 27.3 33.7	- 2.0	45 43 38 38 50	3+ 8+	-15 9	23 23 20 26 23+	1163 1161 1396 1163 963	000	13 12 20 15	28 31 30	10	0 5.38 3.47	1.03	.89 .63	29 8 16 29 30	42.5 19.0 47.5 38.7 5.8	12 39	30 31 31 30	13 11 14 11 12	2	0
CASCADE 1 NW CLARKIA RANGER STATION COBALT OEAOWOOD DAM DEER POINT	28.3 29.1 28.4 27.0	11.4 15.1 7.3 5.9	19.9 22.1 17.9 16.5	- 3.6	41 35 42 37	6	- 8	24+ 22 23 23	1392 1322 1454 1499	0	23 27 20 27	31	10	3.93 3.29 1.50 9.16	3.73	.39 1.30 .27 1.10	В	40.0 18.4 19.9 64.0	19	31 31 31 31	15 8 8 18	2	
OIXIE ELK CITY ELK RIVER 1 5 FAIRFIELO RANGER 5TA GALENA	28.0 31.4 32.7 28.2 26.5	1.7 6.7 14.4 4.6	14.9 19.1 23.6 16.4 13.3		40 44 40 43 38	8 9 6	-12 - 9 -23	24+ 23 22 20 20+	1420 1274 1499	000	26 18 11 21 28	31 31 31	11 4 12	4.33		.36		47.5 39.5 46.0 37.1 45.5	20	31 24 31 31 29	14 10 13 12	1 2	0 0 0
GARDEN VALLEY RS GRANGEVILLE 11 5E GROUSE MAILEY RANGER STATION HEADQUARTERS	31.4M 36.2M 25.3 29.3 33.8	19.4M 22.7M - 5.9 9.8 13.9M	25.4M 29.5M 9.7 19.6 23.9M	- 4.0	46	31 6	-32 -13	23 22 20 24 23	1205 1095 1714 1401 1290	0	18 8 26 20 12	30 31 31	21		2.19		2	37.0 19.5 47.0 72.0 56.0	31	30 24 30 30	9 8 12	1 2 4	0
HILL CITY IDAHD CITY KELLOGG LOWMAN 3 E NO 2 MC CALL	27.9 32.2 37.8M 30.7 28.5	5.9 11.5 24.8M 15.5 13.2	16.9 21.9 31.3M 23.1 20.9	- 4.9 - 5.1 - 1	40 53 43	8 6 8		23 22 23	1482 1327 1040 1292 1362	000	20 13 18 23	31 26 31	0 6	5.81 2.58 5.76	1.91 2.18 - 1.43 2.04	.55 .67 .35	29	48.0	33 6 29	31 31 24 31 31	16	0	0
MULLAN FAA NEW MEADOWS RANGER STA NORTH STAR RANCH PIERCE //R PJMELL	32.0 31.2 32.7 30.0 30.5	21.0 9.4 15.5 15.5 15.1	26.5 20.3 24.1 22.8 22.8	- 3.0		31 4 8 4	-16 - 4	23	1380	000	16 14 15 21 17	30 31 31	9	0 6.35 2.19 4.72	2.77	1.18	30 8 31 30 31	74.4 53.1 24.5 49.6 77.0	18 10 31	31 · 29 · 15 · 30 · 31	17 10 15	0 2	0
SHOUP STANLEY SUN VALLEY WALLACE WOODLAND PARK WARREY	30.2 27.5M 27.3 32.7 29.5	16.6 - 2.0M 3.7 17.6 6.9	23.4 12.8 15.5 25.2 18.2	- 4.7	40 40 42 42	7 7 8	-29	19	1281 1615 1527 1228 1443	000	16 24 15 25	31 31 30	13	5.13		1.05	31	14.0 65.3 26.0 70.5	36 17	31 30 30 31	1 40	5	0
YELLOW PINE	30.2	10.0	20.1		38	8	-12	24.	+ 1382	C	19	31	11			.90	4	49.0	32	31	12	2	J
OIVISION			21.5	- 3.5										4.48	.52			44.7					

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY ON PAGE 190

Continued

IOAHD OECEMBER 1970

Continued	1			Ter	npera	ature							Ī				Preci	pitation	_ 0 = 0	EM8E	K	197	,
										N	o. of	Days	-						w. Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	32° or X Below	32° or Below	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * SOUTHWESTERN VALLEYS 05																							
80ISE LUCKY PEAK OAM 80ISE WSO //R 8RUNEAU //R CALOWELL CAMBRIOGE	39.5 39.8 41.3M 40.8 33.2	24.6 27.2 25.2M 26.9 17.5	32.1 33.5 33.3M 33.9 25.4	1.3 1.6 - 2.6	50 53 55 54 45	8+ 6 6 6 31	15 17 3 16	26 19 25+	1011 969 978 955 1221	00000	4 5 4	26 25 24 24 30	0 0 0 0 2	1.43 1.37 0.80 1.51 5.79	.05 .25 2.86	.61 .64 0 .30 .37	7 16 7	.5 4.4 5.0 T 27.5	0 1 T T 17	14 14	3 3 5 16	1 1 0 0 2	0
COUNCIL OEER FLAT OAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	34.5 39.7 40.9 40.1M	18.5 25.0 26.7 24.8M M	26.5 32.4 33.8 32.5M	- 2.5 •1 •5	44 52 55 55 54	8+ 6 7 6 5			1185 1005 958 1002	00000	5	29 26 23 23	0 0 0	0 8.64 1.22 2.23 1.65	4.63 .14 .60	1.70 .28 .44 .35	8	36.0 1.7 T 6.5	18 T O	27+	19 5 6 6		
KUNA 2 NNE MOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	39.7 39.0 36.5M 38.1 39.4	24.4 23.5 19.3M 23.2 23.8	32.1 31.3 27.9M 30.7 31.6	3 6 - 1.3	53 56 45 52 50	7	12 9 2 9	23 26+	1014 1039 1138 1058 1026	00000	5 7 11	27 25 29 25	00000	.82 1.56 3.78 2.34 1.82	21 .65	.31 .35 .53 .31	8 7 8	5.0 7.0	T 3 4		3 6 15 10 9	0 0 0 0	0
SWAN FALLS POWER HOUSE WEISER 2 SE OIVISION	42.5 38.0	28.5	35.5 30.9	7	55 49	6	14		909 1054	0		22 25	0	.40 2.19 2.35	•71 •87	•15 •33		.7 9.3	3	28+	1 8	0	0
* * * SOUTHWESTERN HIGHLANOS 06																							
GRASMERE HOLLISTER REYNOLOS THREE CREEK	36.3 36.7 38.4 37.9M	15.8 21.0 19.9 10.9M	26.1 28.9 29.2 24.4M	- 1.9	52 51 55 51	6 6 7 6	-11 3 8 -13	19 23+	1202 1114 1105 1254	0 0 0	10	30 29 29 29	5 0 0	.74 1.06 .97 1.23	.05	.28 .34 .23 .34	16	10.7 14.8 T 21.5	5 8 T 9	29 30+	2 5		
DIVISION			27.2	- 2.8							İ			1.00	02			11.8					
* * * CENTRAL PLAINS 07																							
8LISS 8URLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	37.4 36.5 38.1 37.2 37.3	22.9 20.5 18.9 21.4 23.0	30.2 28.5 28.5 29.3 30.2	- 1.5 6	52 55 52 49 50	6 6 5 6+ 6	- 1 1 1 5 6	19 20 20	1073 1125 1126 1101 1071	00000	9 7 10	27 30 29 28 26	2 0 0 0 0	1.89 1.19 3.51 .71 1.28	.78 41 .24	.32 .39 3.01 .34	7 8 8	8.0 11.2 2.0 4.4 5.1	5 5 2 3 2	30 1 29	6 5 3 2 3		0 0 1 0 0
MAGIC OAM MINIOOKA	29.6	10.3	20.0		43	6	-14	20	1388	0	21	31	8	2.80		. 43	9	27.2	14	30+	9	0	0
MINITORA OAM PAUL 1 ENE PICABO	36.2 36.7 28.7	20.6 20.3 7.4	28.4 28.5 18.1		49 52 43	5 7 7	5	29 20 20	1125 1124 1447		10	29 30 31	0	•91 •78 4•03		.43 .37 .84	8	5.0 4.0 37.0	2 2 16	1	4 2 10	0 0 3	0
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WSASO	31.7 34.0 38.8 38.2 36.4	16.7 18.9 21.7 20.5 20.0	24.2 26.5 30.3 29.4 28.2	- 1.7 - 1.3 - 1.6	41 45 51 53 54	8 7 7+ 6 6	0 6 4	23 23 20 20 19	1257 1189 1069 1097 1135		12 6 8	30 30 29 29 29	2 1 0 0	2.02 .92 1.05 1.09	.70 .06 .14	.40 0 .60 .38 .34	28 8 8	12.1 4.2 6.0 7.6	6 8 2 4 3	1	8 4 5 4	0 0 0	0 0 0 0
OIVISION			27.2	- 2.9										1.71	. 70			10.3					
* * * NORTHEASTERN VALLEYS 08																							
CHALLIS CHILLY BARTON FLAT G1880NSVILLE LEAODRE NO. 2 MACKAY RANGER STATION	30.4 24.5 27.8 28.3M 26.1	10.5 1.5 10.5 1.3M 3.1	20.5 13.0 19.2 14.8M	- 2.5	42 36 38 40 36	7 9+ 7 7+ 9	- 8 -21 -10 -21 -15	20 23 23	1372 1607 1412 1540 1556	0 0	16 28 20 22	31 31 31	8	.48 .37 1.86	1.07	.14 .16 .38 .20	2 31 31	8.5 9.0 29.5 2.5	18 2	22+ 11+ 31 31 29	2 1 6	0 0 0 0	0 0 0 0
MACKAY 4 NW MAY RANGER STATION	23.1M 30.9M	3.1M 7.0M	13.1M 19.0M		37 42	10+	-22 -10		1604 1428	0	26 15		15	• 39		.21	9	2.5	2	22+	2	0	0
SALMON SALMON 1 N OIVISION	29.1	11.1	20.1	- 4.7	43	8+	- 9		1385		17		7	.76	. 36	. 26		6.3	4	31+	4	0	0
* * * UPPER SNAKE RIVER PLAINS 09												I											
ABEROEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	32.9 35.3 27.6 28.7	15.3 21.1 6.1 11.3	24.1 28.2 16.9 20.0	- 2.4	48 48 39 42	7 8 9+ 6	- 8 1 -15 -15	20 23	1260 1132 1486 1389	0	16 10 21 21	28 31	3 0 10 9	.87 1.13 2.81 3.65	.08 1.76	.28 .36 .84	9	3.7 6.0 31.0 40.5	6 16	26+ 29 29 30	3 4 7 14	0 2 2	0 0 0
CRATERS OF THE MOON NM OU8DIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	24.4M 25.9 34.5 27.6 26.3M	9.8M 11.9 17.9 7.4 3.5M	17.1M 18.9 26.2 17.5 14.9M	- 3.7 - 1.0	46 41 49 43 48	30 6 7+ 6 2	- 8 -10 - 8 -25 -21	23 24+ 23	1477 1419 1195 1470 1550	0 0 0	27 27 13 19 21	31 28 31	5 3 5	4.15 1.12 1.13 1.57 1.62	•20 •37	.74 .40 .35 .27	2 9 9 9	41.6 19.1 4.0 22.3 15.5	18 3 11	31+ 31+ 18 22+ 31+	4 3 5	40000	0 0 0 0
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP	31.8M 28.9	16.4M 13.6	24.1M 21.3	- 3.2	46 43	8	-10 -12	20	1261 1349	0	14 19	29	5	.92 1.09	•29	.30	9	4 • 0 6 • 8	5	25+	3 2	0	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHD DECEMBER 1970

				Тел	npera	ture											Preci	pitation					
										N	o. of	Day						Sno	w. Sleet		N	o. of	Days
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above W	2.0	32° or Below W		Total	Departure From Normal	Greatest Day	Date	Total	Max. Dopth on Ground	Date	.10 or More	.50 or More	1.00 or More
IDAHO FALLS 46 W R MALTA 2 E POCATELLO WSO //R ST ANTHONY 1 WNW SUGAR	26.5 37.6 33.4 29.5 30.1	2.8 18.0 16.6 12.6 12.5	14.7 27.8 25.0 21.1 21.3	- 6.1 - 2.4 - 1.4	41 50 50 45 43	6	- 9	18 20 23	1557 1147 1236 1356 1347	00000	8	31 30 30	6	.97 D 1.21 1.13 2.08 1.58	.38	D .40 .28	16 9	12.0 10.0 9.9 26.0 22.0	15		5 5 7	0 0	
DIVISIDN * * * EASTERN HIGHLANDS 10			21.2	- 3.3										1.69	.73			17.2					
ARBON 2 NW BLACKFOOT DAM	31.7	17.0	24.4		45	11+	- 1	26+	1251	0	15	31	2	. 85		. 25	22	17.0	12	29	3	0	0
CDNDA DRIGGS GRACE	28.4 31.5 29.9	9.4 10.0 14.6	18.9 20.8 22.3	- 1.1 - 1.2	41 43 43		-14 -13 -11	23	1421 1364 1316	0	23 18 23	31	8	2.71 2.19 1.22	.80		11	32.9 17.9 18.5	13	31+ 30 31+	12	0	0
IDAHO FALLS 16 SE ISLAND PARK DAM KILGORE LIFTON PUMPING STATION MALAD	30.4 24.2 23.8 29.5 33.1	12.1 7.0 3.2 10.5 17.9	21.3 15.6 13.5 20.0 25.5	- 3.3 - 1.8	43 40 37 43 48	6 6 8 8	-17 -30 -29 -16 - 2	23	1351 1525 1590 1390 1219	0	22 29 27 21 14	31 31 31	13	2.08 7.33 4.34 .68 1.33	.00		2 2 1	32.7 104.5 61.9 15.0 9.0	58 45 8	30+ 29 21 22+ 29	22	3 2 0	0
MALAD CITY FAA AP MDNTPELIER RANGER STA DAKLEY PALISADES DAM PRESTDN 3 NE	34.4 29.9 37.8 30.5 32.2	15.1 9.8 20.9 17.2 14.1	24.8 19.9 29.4 23.9 23.2	- 2.7 - 2.3	48 45 57 43 52	8 3 8 4 9	- 2		1243 1388 1097 1268 1291	0 0 0	19	27 29	7 0 1	.98 1.54 .92 1.53	.37	·21	16	11.9 16.3 10.0 13.0	14	30+ 31+ 29+ 28+	7	0	0
STREVELL SWAN VALLEY TETDNIA EXP STATION	30.7	12.2	21.5		43 41	8 6	-22		1343 1449		19			1.24		•29 •19			9	31+	6		
DIVISION			21.4	- 2.3										2.02	.60			27.7					

EXTREMES

		1	
HIGHEST TEMPERATURE SLATE CREEK RS	58	DATE	D7
LOWEST TEMPERATURE GROUSE	- 32	DATE	20
GREATEST TOTAL PRECIPITATION DEADWOOD DAM	9.16		
LEAST TOTAL PRECIPITATION LEWISTON WSD //R	•14		
GREATEST 1 DAY PRECIPITATION CASTLEFORD 2 N	3.01	DATE	0.8
GREATEST TOTAL SNOWFALL ISLAND PARK DAM	104.5		
GREATEST DEPTH DF SNOW DEADWOOD DAM	65	DATE	31

IDAHO - DECEMBER 1970

SPECIAL WEATHER SUMMARY

Idaho was in the path of most storm tracks moving eastward over the Pacific Northwest during December. However, northerly upperair flow pushed storm systems south along the Pacific Coast during the period 19th-24th and again at the end of the month to bring arctic outbreaks into Idaho. Some seven storm systems moved across Idaho.

As a consequence, December weather was generally both wetter and colder than average. Precipitation was reported somewhere in Idaho on all but one day during December. Only the North Central Highlands recorded significantly less than normal precipitation. With freezing

levels remaining relatively low, most of the month's precipitation fell in the form of snow above the 4,500-foot level. While records were not broken, this December can be classed as a wet month especially in the Southwestern Valleys and Eastern Highlands, where precipitareached 200 percent of normal. An above-average end of month snowpack was reported in the mountains throughout Idaho.

December temperatures averaged from 1.6° above normal in Southwestern Valleys to 7.0° below normal in Northeastern Valleys. Greatest departures of -5° to -15° were observed between the 20th - 24th.

Kenneth A. Rice NOAA Climatologist - Idaho 481 Federal Office Building 550 West Fort Street Boise, Idaho 83702

Part	Station	Ital										-			Day	oi M	onth		_												DECEM	BER	1970
**************************************		Tot	1	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	PANHANOLE 01	2.87	.10	.08	0.1	. 10	1.0	.60	4.2				26				04	20	0.4		0.	10	0.0	0.	0.0	0.3				0.7	2.4	1.7	21
	ONNERS FERRY 1 5W A81NET GORGE OEUR O'ALENE 1 E	6.27 4.52 4.17	.15	.01	.90	.04	. 82	.97	.08	т			.20			.02 T T	±04	.10		т		.25	,11	т	.06	T	Ψ	2	. GB;	.09	. 43	.67	
Section 1. 1	RIEST RIVER EXP STA AINT MARIES	3.38	.38	.02	.18	•02	.56	. 79	1.12	.02	.02		.31				.15	.67	T .04	T T		.14	T T +03 +09		. 22	Т	T		.08	.13	.38	.05	.12 .00 .42
Section 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	NORTH CENTRAL																																
Service 1. 1	RANGEVILLE REENCREEK 3 N OSCOW U OF I EZPERCE OTLATCH 3 YNE	1.31 2.32 1.01 1.38	.04	.15	.02	.12	T	Т	.0\$.18 .08	Т	.13 T .17	ŢŢ	.03	т		T	.15	T					.21 .08 .04		.06	.70			-05	.08	.02 .18 .08 .26	12 .02 .16	.05 .04 .38 .10
Service 19		1.71	.00	.10	* 1 0	.00	1		.00	1	. 24	Ť	.04			1	# U 44	T	*	7	Ť	ī	.10	.04	.10	.10			1	Ť	-11	.04	.06
NAME STATION DE LOS S	ANYONS 03	1-76	. 27		. 07	.12			. 03	. 12	-07		10				.10							12		22						10	3.1
STORY STATES OF THE COLUMN AS A STATE OF THE C	NN RANGER STATION (MIAH 05kIa	1.51 1.38	.20	.34 T	.33	.30	Ť	+04	.06	.74	.22	T	.24	T		Ť	.03			т	T	Т	+08 T	.29	T .01	.15	.08				.05	.10	.37
REMAND CASE 1	GGINS RANGER STATION E ATE CREEK KS	0 2.15	. 22	.47	.14		T		.02	.15	. 32		.12				.11	.04					.06	.10	.10				.08	T .06	. 20	.10	.31
ANGEL SERVICE STATE OF THE PROPERTY OF THE PRO		4.62	.08	.26	.06	.46	Τ.		. 31	. 65	.66		. 1.2			7	.22	.25	. 0.5	T		.11	-16	T					- 03	. 21	. 70	-08	. 19
MEMORIAN CREEKE STORY ST	ROWROCK OAM LANTA 3 ERY R. 5. NO 2	3.84 0 5.38 3.47	.14 .50 .28	.03	.07	.450	.16	. 05	.10	.89 .20	.20	7	.02			T	.33 .40	.63	T	Т	.01 T		.04	.06	.03	.05	Т	Ť	.09	.22	.66 .57	.07	.40
ASSTORATION NOT THE PROPERTY OF THE PROPERTY O	NTERVILLE ARBAUG RCH ARKIA RANGER STATION BALT	7.00 3.29 1.50	.06	.10	.30	.05	.22	.91	.32	.08	T +12	T	.32			.37	.68	.15	.01 T			T	.12	.07	T T	. 05 T			-16	.15	. 20	.16	.34 .74 1.30 .25 .67
SERVILLET SE 15 10 10 10 10 10 10 10 10 10 10 10 10 10	X1E K CITY K RIVER 1 S	2.44	.13	.08	.32	.39	- T T		.08	.36	.04	.05	.22	-04 -05	-	- T	. 28	.02	T T	- '	7		- I	+14	- 04	.27	.06	-	T .05	T .10	.11	.08	.83
ADMINISTRY 1.00 1.	LENA ROEN VALLEY RS ANGEVILLE 11 5E OUSE	5.28 5.95 2.11 2.62	.90 .22 .20	.98 .21 .65	.98	.13	† *73	.05 T	.36	.20	.47 .72 .25		.07			т	T .36	.55	.05 T	Т	T	T .05	.08	.10		.11				.35	.42 .65	T .37	.48
LEAST TO SET OF THE PARTY OF TH	AOQJARTERS LL CITY AMO CITY LLOGG	5.25 4.09 5.81 2.58	.24	.10 .42 .31	.20	.30 .\$5 .62	.20	.32	.39	.61 .20 .42	.08 .33 .36	.08	.28 .11 .17	.04			.18 .42	.1\$.31 .26	.09 T		. 20	.05 .10 T	T .10 .12 .06	. 26			.06		.04	.11	.37 .\$1 .67	.39 .13 .17	.80 .15 .62 .27
### ### ### ### ### ### ### ### ### ##	CALL LLAN FAA H MEAODWS RANGER 5TA RTH STAR RANCH	5.57 7.62 D 6.35 2.19	.15 .39 .24	.20	.70 .16	.23 .11 .45	.15 .41 .11	.55	.10 .84 .24	.79 T 1.18	.40 .19 .42	.02	.25 .50 .26			T	.20 .17 .11	.22	T T	.01	.04	.07 .02	T .32 .20	T T +19	1 2 T	.02	.02		.07	.26	.\$3 .71 .65	.20 .92	.38
LILICE YOR PARK 5,78 09 04 19 37 03 03 18 38 19 03 19 03 07 10 03 07 10 07 07 17 13 13 13 13 11 10 10 10	DWELL IQUP 'ANLEY	5.04	.22	.03	.38	. 42	.04	•18 •13	.08 .05	.42	.10		.32			Ť	. 25 T	.12		.04	.06	. 06 T	T T	.30		. 28		-		.03	.38	.35	.69
OUTHAGESTEN ALLEYS OS 136E UDCY PEAK OA*	RREN		.09	1.11	.19	.10	.03 T	т					.16				.11	. 26			.07	.04	.03 T	.10	.07 T	.07	т		T	.25 T	.35	.08	.33
ISE LUCY PEAK OAM	OUTHWESTERN	5.14	.39	. 39	.38	.90		.16	.22	.45	.32	.04	.12	.01/			.04	.37	T				.01	.06		Т			.01	.07	.76	.07	. 37
METT 2 E 2.23	ISE LUCKY PEAK OAM ISE W50 //R UNEAU LOWELL	1.3	.01	.10	Ť		.01	. 16	.64	.01	.02 T	Т	.07		e 04	T .04	.01 .01	.09 D .30 .27					T		Т	т		Т	.03	.18	.04	.03	. 0 Z
NA 2 NNE	ER FLAT OAM METT 2 E ENNS FERRY	1.22 2.23 1.65	т	.17 .31	т	.04 T	.03	.13	.14	.28	.02		.02		0	+100 +	.09	.25	.07 T	-	- 20	.10 T T	- 2 d	T T	_	- is	- 10	-	Ţ	.05	.30	.05	.12
AN FALLS POWER HOUSE .40 .05 .219 .33 .05 T .07 .22 .18 .08 .23 .09 .05 .09 .11 .09 .14 T T T T T T .02 .0 .00 .00 .00 .00 .00 .00 .00 .00	JNA Z NNE JUNTAIN HOME JA 4 S RMA EXPERIMENT 5TA	1.56 3.78 2.34	T .03	.04	.12	.03	.04	.03	.26	.35	.14 .25		.14			T . 02	.22	.08					.04	T					.23	.15	.18	.20	.07
300TH #35TEN 100H #35TEN 1	AN FALLS POWER HOUSE	.40	.05			T			.02	.15	т		.02			.05		.06	Т				T	Т						т	.02	.0.	.04
DILISTER 100 13 401 01 101 101 01 01 01 01 02 02 07 09 02 03 T 03 T 05 T 0.03 T 0.04 0.08 T 1.02 0.08 T 0.0	e e e 50UTHWESTERN																																
CENTRAL PLAINS 07 LISS 1.89 .03 T T .00 .27 .32 .28 T .04 .09 .25 .08 T .19 .25 .02 T ASTLEFERO 2 N 3.51 .31 .12 3.01 .02 .02 .34 .13 T T .05 .02 T T T .06 .03 T T .00 .03 T T .00 .00 T .01 .00 .01 .00 .01 .00 .01 .00 .01 .00 .01 .00 .01 .00 .01 .00 .01 .00 .00	OLL 15 TER EYNOLOS	.7% 1.06 .97 1.23	T *13 *04	.01	.01	.01		.02	T .01	.34	. 22		.03			τ	.01 T	.07	. 05				.05	T					.03	т	.20	.08	
URLEY FAB AIRPORT 1.19 :16 :05 T																																	
AGIT OAH 2.8" .01 .33 .19 .38 7 .18 .25 .43 .06 .00 .09 .07 .01 .01 .15 .02 .16 .32 .00	URLEY FAA AIRPORT ASTLEFORO 2 N AZELTON	1.19 3.51 .71	.16	т	T	.02			.12	3.01	.02		T T			T	т	.16	.03	7				TTT					Т	.01	.08	.01	
11 T 11 T 11 T 1 T 1 T 1 T 1 T 1 T 1 T	AGIC OAM INIODKA INIODKA OAM AUL 1 ENE	.91	.01	.33 T	.19j	.38	?	-	-18	.25	.13	.05	-	-		-	.02	.08		.07 T	•	.01	-	-	*	-	-	-	-	-16 T	.32 .11	- T	.02

DAILY PRECIPITATION

Continued																														1 OAHD	18ER	1970
	a													Day	of M	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WSASO	2.02 - .92 1.05 1.09	.12 .17	.09 T	.11 T .02 .02				.15 .21 T	.27 .32 .38 .34	.35 .41 .15 .15	.01	T T T				.01 .02	.14 .07 .10 .13	.08 .02 .02 .02	.08 .02 .01	T T	Т	.08	T T						.17 0 .60 .01 .02	.40 T .01	.07	.03 . T . T .
NORTHEASTERN VALLEY5 08																																
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEACORE NO. 2 MACKAY RANGER STATION	.48 .37 1.86	.01	.12 .16 .09 T	T	.05	T	.05 .13 T	т	.24	.06 .03 .18 .05	T T	.04	т			.07	.14 .01 T	.03 T	.05	.01	.01		.10		T .09				.01	T T .07	.05	.38 · .20 · .01 ·
MACKAY 4 NW MAY RANGER STATION SALMON SALMON 1 N	.76	-	- - T	-	-	-	-	-	.16	.21		.02	-	-	-	-	-	-	-	-	T T	- T	-	-	-	-	-	-	-	T - .02	1)	- :
UPPER SNAKE RIVER PLAINS 09																																
ABERCEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 5 BLACKFOOT 2 SSW	.87 1.13 2.81 3.65	.02	Ť	.01 .15 T			T _	.05		.28 .36 .30 .46		.54	T -	T -		.06	.10 .16 .25 .05	T _	.01	.05 .17	.02 T	.10	Т	.02	T T	. 02	-	.02 T .07	.01	.51	.10	.03 :
CRATERS OF THE MODN NM OUBDIS EXP STATION FORT HALL INGIAN AGNCY HAMER 4 NM HOWE	4.15 1.12 1.13 1.57 1.62	.01	.17 .01	.22 T	.02		т	.07	.14 .02 .27 .06	.40	.02	.08 .14 .14				T T .05	.30 .19 .08 .07	. 02	.06 .05 .06 .25	T .06	.02 .01	.03	• 08	T T	.03 .01		T T	.01 .04	.02	.01 .03		.01 .
IOAMO FALLS 2 ESE IOAMO FALLS FAA AP IOAMO FALLS 46 W R MALTA 2 E POCATELLO W50 //R	1.09 1.09 .97 0 1.21	.17 D.10	0 .05	T .04	T .02			T .09 .03	.04	.44	.03	.05 .03				T T T .05	.05 .08 0 .400	.10 .03 .10	.26 .05 T	. 02 T	.01 .04		*02 T	T T	.02	T	T	.03	Т	T T .02 0 .30	T T	т :
ST ANTHONY 1 WNW SUGAR	2.08	Ť	.27 .17	т	.07			T	.09	.43	.09	.20				*04 T	.14	.01	.14		.01	.23	Т	.04	.06 T	.01 T		•12 •09			.04 T	.02
EASTERN HIGHLANDS 10																																
ARBON 2 NW BLACKFOOT OAM CONCA ORIGG5 GRACE	2.71 2.19 1.22		.16	.25	T	Ť	-	.10	.05 -29 .08 .15	.07		T .30	.09	-	-	.09 .12 T	-	.13 T	.10 T		.19	T -	.32	-	.02	- T	-	27	.09	.10	.22	
IOAMD FALLS 16 5E ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	2.08 7.33 4.34 .68	.08	.77 .62	.05	.47 .11	.16	•02	.06 .08		.57	*19 *18 T	.03 .44 .37	.03		,01 T	.07 .20 .07 T	.08 .49 .21 .07	.11 .13 T .12	.05 .24 .15 T		.33 .12	.10 .33 .40 .05	.14 .06	.07	.10			.01	.27	.75 .36		
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAGES OAM PRESTON 3 NE	.98 1.54 .92 1.53	.09 .26 .08 .09	.03	.01	.03 .04				T .02 .08 .22	.10	.09	.01 T			(.11 .02 .21	.05	.06	.16	.02	.01	† 11 T	.07 .15 T .07	.03	T † 0.7	† ⁰¹		.06	.03	.20	.10	
RIRIE 12 E5E STREVELL SWAN VALLEY TETONIA EXP 5TATION	1.24	- T	12		- T	03	- T	03	.26			.02	06	06	-	- -12 T	- .02	- - T	.11	-	:	.02		- - T	.05	04	- - T	.20 - .05	-	-	- - 03	

SUPPLEMENTAL DATA

		(Sp	Win eed –	nd · m.p.h	.)		Rela	tive aver per	ages	dity -	N			of d		s wi	th	nshine	sunset
	Resultant	Resultant Speed	Average	Fastest mile	ection test m	test mi			of T TAIN		Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of Possible sun	Average sky cover sunrise to si
BOISE WSO	12	5.8	10.4	42	SW O	2	72	66	63	70	6	14	2	1	0	0	23	47	8.0
LEWISTON WSD	-	-	-	-		-	81	74	71	-	12	7	0	0	0	0	19	-	8.4
POCATELLO WSO	21	7.4	11.1	43	SW 1	6	78	74	71	7 7	12	10	5	0	0	0	27	31	8.1

	_								-	-	71L	1	IL	IVI	11				5									_		AO I	HO	BER	1970
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		of Mo	nth 17	10	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
			-	-	1			-	-	,	10	**	12	10	1.4		10	17	10	15	20		22	23	24	23	40	21	20	23	30	31	< _
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	38	37	36	36	33	36	41	44	36	35	35	37	3 I	2.8	34	39	39	38	31	31	32	2.8	21	26	28	33	33	34	37	40	40	34.4
BONNERS FERRY 1 Sw	MIN	31	29	35	23	14	20	34	27	25°	17	21	14		17	25 36	32	30	20		23		- 2	5	12	17		22	26	31	30	30	21.7
CABINET GORGE	MIN	31 36	27	33	18	17 32	39	36 43	25	16 35	13	23 36	11	29	13	22 35	30	28 37	23	21	21	19	25	10		16	18	21	27	32	30	30	20.3
CDEUR D'ALENE 1 E	MIN	38	28	36	38	14 33	31	33	27	19	19	27 36	38	13	16 35	25	31	29	18	25	23	20	11	16	28		22	34	27 35	32	28	27	22.7
DESMET	MIN	27	32 35	35	35	18	33	38	34	38	23	32	34	22	26	31	31	30	31	28	30	22	30	9 28	14	28	32	32	31	34	31	33	26.1
PORTHILL	MIN	40	29 36	35	36	25	37 43	42	33	35	21	29	35	22	27	37	36	23 37	34	32	27	22	20	21		30	28	30	38	43	29 38	31	23.4
PRIEST RIVER EXP STA	MIN	31	34	32	33	33	33	34	30	30	29	33	27	21	10	32	30	31	34	16	19	26	21	22	- 8 19		30	20	25	31	31	30	30.6
SAINT MARIES	MIN	39	29 35	36	36	33	2.5	32 45	25	35	13 36	38	38	33	15 35	38	39	30 36	30	30	30	30	- 6 27	10	26	37	21	33	35	31	37	39	35.1
SANDPOINT EXP STATION	MIN	2 9 35	31	26	18	18	33	35	31	29 35	30	32	32	13	23	31	31	27	16	25	22	23	21	1D 26	15	25	11	21	35	33	29	40	24.0
	MIN	30	27	27	23	12	23	34	24	17	12	26	11	5	12	2.5	27	25	15	2 4	21	16	- 1	13	9	23	20	17	26	32	29	31	20.5
NORTH CENTR∆L																																	
PRAIRIES 02 GRANGEVILLE	MAX	37	3 3	40	37	47	51	52	42	33	35	38	31	32	35	40	40	35	32	31	28	35	26	29	30	33	30	30	42	41	43	42	36,5
GREENCREEK 3 N	MIN	28	22	17	20	20	40		26	22		25 36	12					18		17			- 1	12				17			28	39	20.7
MDSCOW U DF I	MIN	37	23	14	14	11	37 46	37	28	25 35	14	21	14	11	17	16	31	18	15	17	18	23	25	7 26	28	17	12	16	33	25	16	24	18.9
NEZPERCE	MIN	24	27	22	17 35	18	36	39	30	27	22	29 36	17	19	23	37	32	17	30		19	30	- 5 26	10	13	16 35	15 25	18	20	29 39	29 39	25	21.7
POTLATCH 3 NNE	MIN	21	21	13	11	11	38	36	26	32	18	26	11	12	18	27	33	15	14		21		- 4	5 26		20	10	32	21	27 35	22	39	19.2
WINCHESTER 1 SW	MIN	25	26	21	11	10	40	34	29	30	17	27	16	26	29	30	33	16	9	18	21	10	- 8 25	10	13	18	11	20	29 33	28 35	23	25	21.0
	MIN	26	19	14	10	9	36	34	24	15	9	23	10	12	19	2.5		14	6		17		- 8		18	11	14	17	17	24	19	23	16.5
NORTH CENTRAL										İ																							
DWORSHAW DAM	MAX	41	42		4.5	43	38			43	38	40	39					42	40			34	32	29	26		38	36	34	36	3.8	37	38.0
FENN RANGER STATION	MIN	27	31 40	31	37	41	32	36 34	38	41	31 35	33	37	36	23 35	34	33	40	32	33	34	31	30	29	28		40	40	39	39	31	35	36.2
KDDSK1A	MIN	43	37	28	47	34	38	30 47	33	37	31	30	37	32	32	40	29	37	37	3 5	33	31	31	36	35	36	29	33	35	15	30	32	25.0
LEWISTON WSD	MIN	28	29 39	48	41	21	50	33 48	34	40	42	30	38	15 39	38	26	29	38	34	19	37	33	25	3.3	33		38	38	43	30	48	47	23.8
ORDF1NO	MIN	33		47	29 48		40		29		39		42				33	25						27		37	35	32		37	35	30	38.4
RIGGINS RANGER STATION		50	40	40	45	40	42		45	45	45	45	40		38	45	46	42	40	38	37	37	37	32	32	42	42	38					26.2
SLATE CREEK RS	MAX	46		46		52		5.8	32 54	44	50	50	40	40	42	47	5.0	4.5	42	40	39	3.8	32	34	34	42	3.8	40	46	47	49	50	29.0
* * *	MIN	33	34	24	30	28	30	34	30	33	30	3 /	22	2.6	24	30	42	30	21	21	32	36	12	21	41	27	20	43	31	31	31	30	30.1
CENTRAL MOUNTAINS 04																																	
MAD MCRADNA	MAX	41		35		36	43	42	40	38	37	37	32	31	27	40	40	34	27	23	22	33	31	21	29	27	26	30	32	36	33	40	33.9
ARROWROCK DAM	MIN	43		43	38	37	36	40	41	42	39	36	34	28	30	33	41	39	27	22	2 1	28	34	27		30	24	24	31	42	34	35	33.5
ATLANTA 3	MAX	31	34	35	32		36	38		34	31	30	23		28	33		25	20	13		31	28	21	24	24	25				30		29.3
AVERY R. S. NO 2	MAX	35	33		35	32	35	37		34	33	33	31		31	35	38	34	27	29	2 8	31	29	27	25	30	24		34	34	33	36	31.8
BROWNLEE DAM	MAX		45	41	48	44	40	45	46	44	44	42	43	37	37	32	47	46	36	28	34	36	37	30 2D	30	34	35	35	32	4.8	46	4, 4	39.9
CASCADE 1 NW	MAX		32	30		35	37	41	37	34	30	30	2.5	15	21	30	32	28	17	25		27	26	14	26	22		27	28	31	33	36	28.3
CLARKIA RANGER STATION		32	30	30	29		31	34		30	29	31	2.8		31	34	33	32	25		2.8	26	2.5		23	29		2.8	30	32	32	31	29.1
COBALT	MIN	35	36		37	40		39	36 36	32	30	30	30	16	20	32	35	23	20	10	14	26	18	14	2.8	30	20	21	36	31	32	34	28.4
OEADWOOD DAM	MIN	32	3.2	29	31	28	35	3.5	3.7	34	29	31	2.5	1.8	20	30	31	28	20	22	2.5	2.2	25	16	23	22	20	24	28	30	27	32	27.0
	MIN	19	21	7.8	- 8	8	25	32	29	28	- 3	1.1	-16	-19 otes Fo	- 7	15	24	- 1	-19	-10	-15	8	- 3	-23	7	1-10	-15	2	17	1.7	10	2 40	5.9

Continued										DA	III	Y	TE	M	PE:	RA	TU	RI	ES											IOA	HD ECEME	8ER	1970
Station									-								oí M																Average
	MAX	1	2	3	4	5	6	7	В	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	- Av
OEER POINT	MIN	34	2.5	28	29	28	34	37	40	35	29	28	28	23	29	29	31	30	31	22	23	23	2.5	15	20	21	29	29	24	29	28	31	28.0
DIXIE	MIN	12	25 9 34	30	2	- 6	24	29	16	15	12	14	- 7 35	-16 23	-16 29	- 2 30	18	- 8 37	- 8	-15		29	-17 27	-19	-19 24	27	-10 35	- 1	26 1 28	20	2 35	19	1.7
ELK CITY	MIN	10	В	33	18	1 35	15	22	28	27	11	12	- 2	- 7 36	- 7 33	32	21	11	7	- 7 28	- 5	6	- 9 26	-12	- 9 23	18	- 3 34	- 3	8	15	9	20	6.7
ELK RIVER 1 S	MIN	25	25	16	12	12	23	30	28	27	11	11	10	2 29	3	23	26	14	12	18	9	13	- 9	- 6	11	11	- 1	- 2 25	19	25	22	27	14.4
FAIRFIELD RANGER STA	MIN	9	35	0	7	9	25	22	24	23	3	3	- 9	-12	- B	16	10	- 3	2	- 7	-23	16	5	-17	-10	- 3	0	0	16	11	11	19	4.6
GALENA	MAX MIN MAX	29	28	11	34 5	32	34 22 37	32 18	32 10	38 23	- 1 36	28 3	29 -13	-11 30	25 - 8	24 5 30	32 11 36	18 -11	-11	-20	-20	20 10 25	24 - 4 29	20 -17	-18	24 -18 20	28 -14	- 1	21 14 30	24 11 33	25 2	31 17	26.5
GARDEN VALLEY RS	MIN	39 29	39	27	25	32 26	3 2	35	35	34	26	27	12	7	8	18	28	17		2.2	0	15	9	- 4	14	30	- 2	10	22	28	24	28	19.4
GRANGEVILLE 11 SE	MAX MIN MAX	26	36 26	18	25	20	30	43 33 38	30	30	33 23 32	29	19	26 16	32 19	34 18 27	45 23 28	24	26	33 16 18		29	24 5 32	2.5	27	19	10	16	39 20 28	31	26	32	36.2
GROUSE	MIN	15	17	27	31	30 -10	39	6	36	15	- 6		-19		-15	- 3	15	20 -10	-14	-28	-32	- 5 - 5	٥	-29	-27	-18	-19 -19	-14	- 2	-16	9 -	- 5	25.3
HAILEY RANGER STATION	MAX	15	22	32 6	37	0	45	37	35 29	37	32 7	35	5	24	26	29	20	11	23	- 5	- 7	27 17	26	- 7	-13	- 3	0	9	28	19	30 2	24	9.8
HEAQQUARTERS	MAX	39	36	32	37	38	35	42	40	29	13	35 18	14	36	33	21	27	38	10		14	30	27	- 2	14	13	34	30	16	37 17	22	38	33.8
HILL CITY	MAX	12	19	5	34 15	39 10	20	23	27	25	28	30	-11	-17	- 9	15	16	29	9	13	_	25	13	19 -18	-12		-12	22	26 12	10	13	35	5.9
1DAHO CITY	MAX	36 20	38 25	33 15	38 16	35 21	38	36	32	37	35	21	31	33	35	21	36 25	33	27 - 4	- 2	- 6	8	30 5	- 8	2 B 5	27	- 2	30	12	10	10	35	32.2
KELLOGG	MAX				21	49 19	5 3 3 6	39	43 33	28	35 21	32	37 21	32 16	33 24	30	33	31	17	30 26	21	24	28	29 15	14	23	11	33 26	30	32	30	35	37.8
LOWMAN 3 E NO 2	MAX	24	36 26	20	36 19	30 19	35	36 32	43 32	36	21	37 21	3	26	23	35 22	36 27	27		25	- 3	17	28 8	- 6	29 14	- 1	30	10	31 23	34 25	30 22	37 29	30.7 15.5
MC CALL	MAX	17	31 23	29 19	34 13	35 21	36	35 21	37 29	34 27	30 5	30 17	- 2 - 2	25	23	29 19	34 26	29	- 1	23	24	25	25 ~ 4	-10	21	26 15	23	24	28	30 22	31 13	28	28.5
MULIAN FAA	MAX	31 26	32 24	32 24	29 14	36 13	34	39	25	25	32 17	32 27	30 15	18	34 17	35 26	35 30	33 16		27	25 19	26	25 10	25 18	10	37 20	33 14	31 22	35 27	34 26	35 26	33 26	32.0
NEW MEAODWS RANGER STA	MAX	25	3 B 2 S	34 18	35 11	9	25	38	38 30	37	33 9	30 14	- 7	33	20 -12	23 6	34 20	3 9 5	- 9	- 5	24	25 12	- 6	24 -16	- 1 B	28	31 5	25	25 15	35 23		36 23	31.2 9.4
NORTH STAR RANCH	MAX	43 21	40 21	30 15	40	37 13	21	35 27	38 32	39	35 19	34 18	35 15	27	27	28 10	36 26	40 21	32 9	27	32 9	24 11	28	21	22	30 20	34	25 5	30 13	33 20	39 20	43 29	32.7 15.5
PIERCE	MIN	35 24	3 2 2 5	32 16	32 18	30 10	21	34 29	35 30	27	31 12	13	10	27	26 3	30 16	33 28	34 21	31 19	30 22	29 10	29 14	- 3	- 4	25 15	25 15	- 1	- 1	28 17	33 23	33 22	33	30.0
POWELL	MAX	37 25	39 23	30 17	32 18	3 2 9	14	33 24	33 30	34 25	30 17	34 18	36 22	33	28	27 7	36 25	38 20	33 10	28 13	36 11	22	22 10	19	10	24 17	32 5	27	26 12	31 17		33 24	30.5
SHOUP	MAX	37 27	35 24	35 20	33 22	31 14	37 27	39 32	40 30	38	36 25	35 23	30 11	22	20	29 20	35 24	31 21	27 12	23	17	11	24 8	17	34 12	33 15	23	24	27 10	33 20		35	30.2
STANLEY	MAX	28	30 8	30 11	33 6	- ³⁴	39	40	37 10	37 10	28 -10	30	26 -17	16 -19	12 -20	36 11	32 20	31 -11	15 -20	12 -28	15 -29	20 10	- 2 - 2										27.5
SUN VALLEY	MAX	36 8	30 11	29	27 14	42 - 3	42 17	- 42 - 3	35 25	37 25	2 ⁹ 5	27	20 - 7	- 7	- ²⁰	25 10	32 17	26 18	21 • 5	16 -15	15	25 10	22	-12 -14	23 ~13	- 28 - 5	- 18 - 8	23	28 12	29 14	31	35 3	27.3
WALLACE WODOLAND PARK	MAX	38 28	34 28	32 24	34 15	31 9	40 26	4 2 3 3	42 30	37 24	32 14	34 14	32 10	29 10	31 15	32 24	37 24	36 20	36 8	26 8	28 19	27 22	26 2	23	26 5	31 12	33 8	27	34 19	35 28	33 28	37 29	32.7 17.6
WARREN	MAX	29 18	29 17		32 5	38 - 1	40	39 31	38 22	28 21	33 11			- 8		28 16			24 -12		- ²¹			22 -16			- 31 - 8	26	29 11	28 17	32 8	32	29.5 6.9
YELLOW PINE	MAX	37 22	29 22			33 8		37 32	38 29	36 29				27 - 2			33 22				30 - 5			-12			35 - 4			31 24		33	30.2
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SOUTHWESTERN VALLEYS 05																																	
BOISE LUCKY PEAK DAM	MAX	46 25	29	46 27	45 32	47 32	45 34	50 41	50 37	49 37	40 23	43 24	39 23		39 20	39 22	47 24	44 26	34 17		30 17			32 16	27 16	32 16	31 15		36 26		38 29	42 33	39.5 24.6
801SE WSO	MAX MIN	38 30	45 34	44 30	45 31	48 38	53	5 1 4 5	49 37	48 32	43 25	40 26	37 20	40 21	34 23	47 20	47 33	34 25	32 25	33 19	33 20	35 30	32 19	30 19	33 22	33 18	29 17	34 22	40 27	43 31		42 30	39.8 27.2
8 RUNE AU	MAX	48 35	48 30		50 27	51 35	55 41	50 45	49 36	47 38	43 22	45 27	38 16	41 22	38 17	46 23	48 32	35 21	36 26	26 3	30 8	37 26	35 25	30 11	35 17	32 20	31 12	36 19	40 26	50 30		48 35	41.3
CALOWELL	MAX	48 29	44 33	45 30	49 30	47 34	54 36	5 1 4 4	49 34	48 39	43 24	43 30	40 20	38 23	35 19	41	47 31	46 23	35 24	34 27	31 18	35 21	34 26	32 16	36 23	34 16	31 18	29	38 27	46 32		43 36	40.8
CAMBRIOGE	MAX MIN	40 23	37 29	42 18	40 27	35 24	37 31	38 32	42 31	39 34	38 21	39 31	33 5	2 7 3	26 9	31 24	39 27	33	29 - 2	29 12	27 18	30 21		20	26 16	25 3	22	25	33 19	40 27		45 30	33.2 17.5
COUNCIL	MAX	44 28	36 29	38 24	40 18	40 25	42	43 34	44 31	40 34	40 19	38 28	35 7	30 4	36 2	32 28	34 24		30 - 5	28	29 21	29 24		22	27 6	27	25 6	28	32 20	38 30		43 32	34.5
OEER FLAT OAM	MAX MIN	47 28	45 32	47 29	49 29		5 2 3 6	5 O 4 2	46 31	45 37	40 22	43 24	37 19	37 23	32 17	40 21	46 31	41 21	35 20	33 17	29 15	33 26	33 24	30 17	36 22	33 12	30 13	28 19	3 B 2 2	48		44	39.7 25.0
EMMETT 2 E	MAX MIN	47 30	47 33	46 29	48 29		5 2 3 6	55 42	49 34	49 39	42	41 32	40	35 18	32 20	42	50 34	42 25	34 23	34	34 19	34 29	36 22	30 15	34 21	35 15	31 15	33	38 20			47	40.9
GLENNS FERRY	MAX MIN	49 29	47 37	41	46 35	53 33	55 35	50 41	50 36	46 38	40 27	40 30	38 18	42 25	40 17	42	39 27	33 21	30	30 3	37 27	35 24	30 8	34 19	34 12		33 11	35 22	36 25	37 32		42	40.1 24.8
GRANO VIEW 2 W	MAX MIN	47 28	5 2 2 6	49	51 30		53	46 34	46 39	44		38 15	42 19	33 16														30	43 27			45 31	
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KUNA 2 NNE	MAX	43	45	42	47	49	53	48	48	46	10	40	37	13	14	15	16	17	32	19	33	35	33	30	24	25	30	27	37	29	30	47	39.
MOUNTAIN HOME	MIN	27	32	26	28	30	39	42	32	37	20	25	16	18	17	17	31	21	31	16	14	26	23	13	33	12	13	19	25	28	29	34	
OLA + S	MIN	24	34	26	29	33	36	41	34	34	24	28	16	18	16	22	32	25	23	12	10	29	19	9	21	13	10	21	26	25	18	20	
PARMA EXPERIMENT STA	MIN	2 2 5 2	26	25	24	31	31	36 52	34	29	20	29	11	8	13	25	30	11	6	10	15	22	13	31	21	6	25	9	22	25	44	38	19.
PAVETTE	MIN	28	30	29	29	30	33	39	31	31	22	23	19	23	18	32	23	23	19	19	18	18	26	32	18	18	9	12	19	25	31	32	
SWAN FALLS POWER HOUSE	MIN	2 8 4 8	27	33 52	25 52	31 51	3.5 5.5	37 52	32	37	21	32	18	18	19	18	30	20	18	25	20	25	38	3	20	36	6	18	25	33	30	34	23.
WEISER 2 SE	MIN	32 45	34 43	32	34	33 43	41	44	39 46	41	28	31 43	23	25 37	23	25 32	34	27	33	16	15	26 33	28 32	17	33	17	14	30	29 37	32 42	31	36 45	28.
	MIN	26	33	26	25	32	35	37	33	35	22	32	20	16	20	2.5	31	19	17	26	20	24	12	3	19	6	8	17	23	32	28	33	23.
SOUTHWESTERN																																	
HIGHLANDS 06 GRASMERE	MAX	37	37	41	43	46	52	47	46	39	35	35	33	39	38	36	41	30	26	27	29	34	29	26	25	31	29	34	37	39	40	43	36.
HOLL1STEP	MIN	20	23	11	26	24	31 51	34	30	30	19	26 38	32	34	12	12	13	20	11	-11	~ 2	16	18	- 2 30	13	27	- 1	11	19	25 36	20	26	15.
REYNOLDS	MIN	25	28	19	31	30 50	35 53	40 55	32	31	39	25 39	15 39	12	15 36	25 38	28	21	10	3 3 2	5 28	20	33	30	33	6	30	14	33	25	21	32	21.
THREE CREEK	MIN	27	27	27	24	25	32	35	31	31	23	23	13	14	15	16	25 35	19	15	8	9	19	19	8	30	9	10	10	14	15	27	38	19.
	MIN			6	26		15	24	27	26	16		10	2	9	12	16	12	12	-13		4	21	12	-10	- 6	- 8	5		12	14	30	10.
CENTRAL PLAINS 07																																	
8L1SS	MAX	42	44	37	44	48	5.2	45	47	44	36	40	34	39	38	41	41	35	2.8	27	26	34	32	27	30	31	31	33	34	39	36	43	37.
SURLEY FAA ALRPDRT	MIN	25	32	25	32	32	37	37	33	36	25	27	18	21	17	26	31	25	21	20	- 1	25	24	25	19	11	9	18	21	32	20	28	22.
CASTLEFORD 2 N	MIN	25	29	21	30	27	29	30	37	30	21	21	16	13	14	26	20	19	19	1 24	27	23	13	11	20	11	28	14	21	26	27	31	20.
HAZELTON	MIN	22	26	20	32	31	28	32	34	34	26	16	16	17	15	24	32	23	15	2 26	1 29	24	6	6	5 28	8	5	35	24	24	16	16	18.
	MIN	24	29	16	33	30	29	31	34	33	25	23	19	16	16	24	30	21	20	6 28	5	22	21	14	12	10	8	15	22	28	24	22	21.
JEROME	MIN	25	29	22	33	30	33	33	37	33	25	23	17	19	18	26	32	22	20	11	7 22	21	23	6	15	20	13	18	20	30	26	27	23.
MAGIC DAM	MIN	20	23	8	16	5	26	21	28	29	5		- 3		0	19	18	6	7		-14	17		- 9		2	0	6	19	23	9	22	
MINIOOKA	MIN			2.7	,,	. 0	. 0		, 0		2.7	2.0	22	2/	2.7	4.0	20	2.0	2.7	2.5	2.9	2.2	22	27	2.0	24	20	20	37	27	2.0	43	24
MINIODKA OAM	MAX	25	29		32	29	32	32	33	33	37 25	25	15	18	37 15	25	39 28	29	27	25	28	33	22	12	10	26	30	29	15	37	23	21	36.
PAUL 1 ENE	MAX	26	38 27		25	39 29	30	52	30	35	39 25	38 24	19	16	35 16	16	27	19	28	28	5	7	21	27	10	28	10	10	39 19	28	36 24	28	20.
Picaso	MAX	25	20	11	10	30 7	22	19	36 22	28	36	22	31	- 1	29	25	35	6	25	- 3	- 9	23	17	- 8	- 8	- 5	- 1	0		19	6	13	7.
RICHFIELD	MAX		36 26	12		17	31		33		21	15	7	13	12	18	28		16	8	- 1	20	16		5	14	4	12	21	25		21	16.
SHOSHONE 1 WNW	MAX	23	25	22	39 29	28	27	25	35	32	25	19	13	16	14	20		19	20	7	24	20	18	0	5	1 4	8	7	34 26	17	17	24	18.
TWIN FALLS 2 NNE	MAX	28	40 26		29	32	51 29	51 29	45 35	37	25	39 24	16				29	42 25	20	28	6	12	18	10		17	12	13	22	32	25	28	21.
TWIN FALLS 3 SE	MAX	26	28	24	27	30	53 26	51 29	45 33	36	25	24	19	17		17	28	23	19	5	24	6	18	10	27	17	10	10	20	29		27	20.
TWIN FALLS WSASO	MAX	28	39 28	23	26	31	27		43 34	34	38 24		36 18				26			26		32	15	27	28		10	12					36. 20.
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX			32 15		34 11			4 1 2 6		13	15	40	- 4	- 1	13	21	3	4	- 6	- 7	11	8	- 8	~ 2	7	- 2	3	4	25	11	21	10.
CHILLY SARTON FLAT	MAX			30		28		15	3 2 2 2	22	6	0	- 9	-16	-11	8	15	7	0	-18	-21	6	2	-16	-11	- 6	-14	- 7	- 6	13	- 3	10	24.
G188DNSVILLE	MAX		32 22	34		31	36 25		37 29		20	13	25	20	- 1	29	18	17	- 1	- 3	- 8	10	- 4	-10	6	13	4	- 4	1	24	9	24	27.
LEADURE NO. 2	MAX MIN		32 15	33	40 - 2			4 0 2 5	18		- 2	30			29 - 8			- 7	- 6	-14	-10	10	- 1	-21	-14	1	-10	- 7	12	17	- 3	1.4	28.
MACKAY RANGER STATION	MAX	5	15	-11	3 5 9	0	14	18	23	21	11	- 2	- 7	- 3	- 3	11	15	2	7	- 9	-15	6	5	-11	-11	- 6	-10	20	24	33	24 - 2	31	26. 3.
MACKAY 4 NW	MAX MIN	37 14	30 17	- 19 - 3	30 12	- 28 - 1	33 24	32 11	33 27	23	37 12	25	- 13	15 -11	- 6	26 10	29 15	- 3	15	15 -15	12 -22	21	16 5	5 -14	21 -11				- 21 - 3				23.
MAY RANGER STATION	MAX			39 12		12		42		39	33	35	31	23	22	37	40	29	23	19	13	23	24	25 -10	30	29 16	30	30	32	36 23	35 6	39	30.9

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> See Reference Notes Following Station Index - 196 -

Continued									DA	AIL.	Y	TE	M	PEI	RA	TU	RE	S												AHO DECEM	BER	1970
Station															Day	oi M	onth															e de
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SWAN VALLEY MAX MIN	3.5 2.3	40	35 22	41	39	39 27	39 28	43 33	37 30	31	30 13	27	23	26 12	35 24	30 21	28	25	23	24 -13	27	27	17	23	26	18 -10	27	35 24	32	31	38	30.7
TETONIA EXP STATION MAX	31 19	3 4 2 0	30 14	32 18	35 23	41	37 27	40 25	36 28	31 8	29 12	- 22 - 6	19 -11	30	32 17	32 17	29 17	24 -10	21 - 8	25	26 12	24	22	20	21	18 - 9	18	28	28	27	33 24	28.2

DAILY SOIL TEMPERATURES

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Station	E Depth	Time	1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31	Average
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	4	MAX				34 34			37 34		39 34		35 34	34 33		31 30	30 30	30 29	3 <u>1</u> 2 9	3 1 2 9	33 28	32 31	31 30	30 30	30 30	30 30			31 29	29 29	29 29			
(8ARE GROUND)	4	MAX MIN				34 34	35 34	36 34	37 34		39 34	37 35	35 34	34 33	36 26	31 30	30 30	30 2 9	31 29	31 29	33 28	32	31 30	30 30	30 30	3 O 3 O		30 30	31 29	29 29	29	30 29		
TOAHO FALLS 6 NW																																		
(8ARE GROUNO)	4	MAX				32 32	32 32	32 32	3 2 3 2		32 32	32 32	32 32	32 32	32 31	31 31	31 31	3 1 3 1	31 31	31 31	31 31	31 31	31 31	31 31	31 31	3 1 3 1		31 31	31 31	31 31	31 31	31 31	31 31	31.6
KUNA 3 E																																		
(\$Q0)	4	MAX					39 39	41			42 42	43	40 39	40 37	37 35	35 35	35 35	35 35	35 35	35 35	35 35	35 34	34 34	34 34			34 33		33 33	33 33	33 33			36.8
	8	MAX MIN			46 45	45 45	45 45	45 45	45			47	46 45	46	46 43			42 42	42	42 42							41	40	40	39 39	39 39	40	40	43.1
TWIN FALLS WSASO																																		
(GPASS)	4	MAX					37 36	4 1 3 6							34 32	32 31	32 31	33 32	33 32	33 32	33 32	32 31	32 32	32 32	32 31	32 31	31 30	31 30	30 29	31 30	32 31	32 32		
	8	MAX MIN					38 37	39 38			41	41	39 37	38 37	37 36		36 35	36 35	36 35	36 35	36 35	35 34	35 34	35 34	35 34	34 33		34 33	34 33	33	33 33	33 33		
	20	MAX MIN									42 41		42	42 41	41 41	41 39	39 38	39 38	38	38 37	38 37	38 38	38 38	38 37	37 37	37 36	38 37	37 37	3 7 37	37 36	36 36	36 35	36 36	
		MAX MIM				49	49	43	48			4 B 4 7	4 B 4 B		47	47 47	47 47	47 46			46 45	45 45	45 45	45 45	45 45	45 45		45		44	44	44		46.5

ABERDEEN EXP STA

1 DELCO LOAM, BARE SOIL, NON-IRRIGATED, SLOPE 1 PERCENT TO SSE, MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

1 PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. PALMER DIAL SOIL THERMOMETER.

1 KUNA 3 E

1 ELIJAH SILT LOAM, ERODED, CLIPPED BLUEGRASS SOD COVER, IRRIGATED. MAX AND MIN FOR 24 HOURS ENDING AT 6 P. M. PALMER DIAL SOIL THERMOMETER.

1 SOIL - UNNAMED SILT LOAM, WHEAT GRASS, SPRINLED, SLOPE 2 PERCENT TO E. MAX AND MIN FOR 24 HOURS ENDING AT 5 P. M. BRISTON ECORDING SOIL THERMOMETERS.

1 PORTNEUF SILT LOAM, BLUEGRASS COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO N. MAX AND MIN FOR 24 HOURS ENDING AT 8 A. M. 4-INCH THERMOMETER-TAYLOR RECORDING. OTHER DEPTHS - PALMER DIAL SOIL THERMOMETER.

SNOWFALL AND SNOW ON GROUND

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Seminate 1										_			210	_							_									DE	AHO EMB	R	1970
SERVICE SERVIC	Station		1	2	3	4	5	6	7	В	9	10	11	12	13		_			16	19	20	21	22	23	24	25	26	27	26	29	30	31
September 1																																	
September 1 8	PANHANOLE 01	SNOWEALL	4 0	1 5	12.0		8.0	1.0					2.0			. 5		4.5		,		2.5			1.5				2-0	3.0	3.5	4.0	т
00000001		SN DN GNO	8	10	20		20		11	11	11	-		-	-				-	-	-	13		13	13	-	-	-	14	16		20	20
SEMERAL SERVICES AND SEMESTRATION OF SEMESTRAT	COEUR D'ALENE 1 E		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		- 1	-		-	-	-	-	4.0	2	5.0	-
SAMPLEST REP STATION SOMEWALL IN 10	PORTHILL					9		9	6	4	3	3		3	3	3			9	9	9		10	10	10	10	10	10	.7 10	3.0	4.0	10	10
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SCHEMELERS NO SUMMARY TO SET THE SECOND TO SECOND S	SANOPOINT EXP STATION					12			11	11	11	11	6.0	16	14							1.0		17		18	18	18					
NETRICE SIDEAL TO 10 10 10 10 10 10 10 10 10 10 10 10 10	NORTH CENTRAL																																
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SOUTHALL MORPHAINS ON SIDURALLY T 2 1	NEZPERCE	SNOWFALL		3.0							2.0	1		,	1		т	т			1	1		2	2.0	1.0	4		T ₄	2		1.0	
NOTE CENTRAL CENTRAL MODIFICATION STOREGISTOR STOREGIST	POTLATCH 3 NNE	SNOWFALL			2.0			ľ			·	•	•	•		1.0		•	1		1	•	1.0	,					,		2.0		
LEWISTON 400 SOUTHALL MOUTHAINS ON SARRYMONCH ON SARRYMONCH ON SOUTHALL 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,		SN UN GNO			2	2	'										-	-	-				1	1	0	6	٥			3	,	3	-
SUBMITTAL STATE CREEK YS SYMMETRY																																	
SUMMARINE ONE ASSOCIATION SINGWARL 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	LEWISTON WSO	SN DN GNO		Т	• 2	Ţ	Т				Т	Т	Т			T				Т	Т	Т		т	. 2 T	т			T		Т		Т
CENTRAL MOUVEAUNS 04 ANDERSON GAN ANDERSON GAN SUBMERLY TO T T T T T T T T T T T T T T T T T T	SLATE CREEK RS	SNOWFALL	т	2.0																				1.0	1	1 • 0						N	
SND NOW 2 3 0 5 3 1 7 7 7 7 7 7 7 7 1 1 1 1 1 4 6 6 0 6 7 1 1 10 7 6 6 6 7 14 17 18 1 ARROWADOR OAM SUDDELL 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7																																П	
ARDINACE DAM SHOPELL AND SHOP	ANGERSON GAM	SNOWFALL SN ON GNO	1.0					3	1	т			2.0	1	1	Т 1	4.0				6	4.0			7	6	6	6	1.0			2.0	2.1
STEATH 3 SHOWARL 10 20 70 50 20 23 22 19 18 20 2 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ARROWROCK OAM	SNOWFALL	т	т	Т	Ţ		т						į	,		5.0	т	т	3			2.0	Т	6	,			T		5.0	1.0	3.0
AVERY R. S. NO 2 SEMBLAGE STATEMENT S. NO 2 SEMBLAGE S.	ATLANTA 3	SNOWFALL	4.0	3.0			. 5		,				2.0					4.0				т		1.5		7	1				5.0	3.0	4.0
CASCAGE 1 NM SHOWFALL 2:0 4:0 4:0 2:0 1:0 1 9 2:0 10 10 11 11 11 11 13 3:0 15 15 16 10 17 17 17 17 17 17 10 15 7 4:0 3:0 3:0 3:0 3:0 3:0 3:0 3:0 3:0 3:0 3	AVERY R. S. NO 2	SNOWFALL	. 5	. 9				24	19	10	2.5	т			-	21		30	20	21	20						Ī		1.0				
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SNOWFALL 3.0 NO 11 14 20 19 18 16 13 10 8 8 10 10 10 13 19 22 22 22 21 21 22 23 23 23 23 23 23 23 23 23 23 23 23	CENTERVILLE ARBAUG RCH						14	11	9 T	8 T	- 1			11	11				16	16	16					17	17	16					
DEANNOD CAM SN ON GNO 3 5 6 5 4 3 3 3 5 5 7 7 7 7 6 6 7 0 6 6 6 6 7 7 7 7 7 7 7 7		SN DN GNO	11	14	20	19	18	16	13		8		10	10	10			22	22	22	21	21		23		23	23	23				36	43
SNOWFALL 2.0 4.0 4.5 4.6 4.8 42 4.6 4.4 39 42 42 44 44 44 44 46 52 51 51 49 50 5. 50 48 48 44 55 40 56 62 62 62 62 62 62 62 62 62 62 62 62 62		SN DN GNO	3	5	6	5	4	3	3		5	5	7	7	7	6		7	6	6	6	. 1		7	7	7	7	7	7	7	7	8	1
FAIRFIELD RANGER STA SNOWFALL 3.9 9.010.0 8.0 15 5.9 10 10 7 6 1.5 3.0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	MAD DDUWGASO								44	39		42		44	44					51	49				48		4 5	45					
SN ON GNO 3 5 6 10 10 7 6 7 9 9 9 9 11 13 14 13 13 13 14 14 14 14 14 14 14 14 14 17 22 21 2 14 16 16 17 22 22 12 12 10 6 0 2 21 21 21 21 20 19 19 22 23 24 24 25 28 26 26 25 25 24 25 25 13 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	ELK CITY		2.0					12	10						11	11			16	16	T 16	16	15		14								
SNDWFALL 3.013.0 6.0 4.0 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	FAIRFIELD RANGER STA		2.0	2.0	1.5		10	7	6	1.5		9		9	9				1.9					T 14	14	14	14	14			4.5		
SN ON GNO 20 30 33 32 30 25 24 26 29 29 29 29 29 30 34 33 32 32 32 32 32 30 30 29 29 30 32 43 43 48 MULLAN FAA SNOWFALL 3.9 2.0 6.0 1.0 1.8 7 3.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	HAILEY RANGER STATION						22	21				21	.5 21	21	20	19	19				24			26	26	26	25	25	24	3.0	9.5	.5 31	30
POWELL SNOWFALL	MC CALL	SHOWFALL SH ON GHO	3.0	13.0	6.0	4.0	30	25	2.0	6.0	4.0	29	3.0	29	29	29	3.0	5.0	33	32								29					
POMELL SNOWFALL 2.0 1.0 6.0 6.0 2.0 T 1.0 1.0 1.0 4.5 2.0 1 1.0 2.0 2.0 1.0 2.0 2.0 T 6.0 1.0 8.0 4.0 T 2.5 6.0 6.0 7. SNOW GNO 8 8 11 17 17 17 15 10 11 12 16 18 18 16 20 20 21 20 21 20 21 20 22 26 26 26 26 25 27 30 2 SNOWFALL 4.513.0 6.5 8.0 26 26 28 26 26 26 26 26 26 26 28 28 28 28 28 28 28 28 28 28 28 28 28	MULLAN FAA	SNOWFALL SN ON GNO	3.9	2.0	6.0	1.0	1.8	12	9	Т 8	3.0	.5	5.2	15	14	T 14	2.0	4.0	T 17	.4	1.1	.5	6.6	T 23	1.5	.2	.3	20	.7	11.5	6.7	9.5	6.0
SUN VALLEY SNOWFALL 4.513.0 6.5 8.0 - 1.0 .5 3.0 1.0 26 26 26 26 26 26 26 26 26 26 28 30 30 30 30 30 29 29 28 28 30 30 30 30 30 30 30 30 30 30 30 30 30	POWELL	SNOWFALL	2.0	1.0	6.0	6.0		2.0		т	1.0	1.0	4.5	2.0			6.0	2.0	1.0		2.0	2.0	т	6.0	1.0	8.0	4.0		т	. 5	6.0	6.0	7.0
MARREN SNOWFALL 2.0 5.0 6.0 1.5 2 4.0 7.0 4.5 2 20 28 28 26 27 31 31 31 30 30 30 30 32 31 31 31 31 31 31 31 31 31 31 31 31 31	SUN VALLEY	SNOWFALL	4.5	13.0	6.5	8.0			1.0	. 5	3.0		1.0					7.5	. 5	1.5		1.8	2.5							3.0	9.0	т	2.0
SN DN GNO 16 28 30 26 24 22 22 24 29 26 29 28 28 26 27 31 31 31 30 30 30 32 31 31 31 31 31 31 31 31 38 39 4 SDUTHMESTERN VALLEYS O5 SNOWFALL SNO	WARREN	SNOWFALL	2.0	15.0	6.0	1.5				4.0	7.0		4.5				1.5	7.5					1.5	2.5	1.0					. 5	0.0	2.0	4.0
VALLEYS 05 80 ISE WSD SNDWFALL SNDWFALL SNDWFALL SNDWFALL SN DN GND 67 3 - 2.0 2 1 3.0 3 - 2 3 6 3 2 2 4 7 10 10 10 10 11 11 11 15 6 4 18 1 GLENNS FERRY SNDWFALL SNDWFALL SN DN GND 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		SN DN GNO	16	28	30	26	24	22	22	24	29	26	29	28	28	26	27	31	31	31	30	30	30	32	31	31	31	31	31	31	38	39	40
SN ON GNO MTR EQUIV COUNCIL SNOWFALL SN ON GNO SNOWFALL SN ON GNO PAYETTE SNOWFALL SN ON GNO T T T T T T T T T T T T T		1																															
SN DN GNO 6 7 3 - 3 2 1 3 - 2 3 6 3 2 2 4 7 10 10 10 10 11 11 11 16 14 18 1 GLENNS PERRY SNOWFALL T SN DN GNO T T T SN DN GNO T T T 2.0 T T 2.0 T T T T T T T T T T T T T T T T T T T	801SE WSD	SN DN GND		Т	Т						Т					. 8	1	Т				Т				т		Т			т	.6	Т
GLENNS FERRY SNOWFALL T SNOWFALL T SNOWFALL SNOW GNO T T T SNOW GNO T T T T T T T T T T T T T T T T T T T	COUNCIL	SNOWFALL							2	1					2		3.0	2	2	2	2.0	3.0	3.0	10	10	10							
PAYETTE SNOWFALL SNOW GND T 2.0 3.0 2 2.0 T T SNOW GND T T 2.0 3.0 2 2.0 T T T SOUTHWESTERN HIGHLANDS 06	GLENNS FERRY	SNOWFALL	т																					.,	. ,	- 0							
SOUTHWESTERN HIGHLANOS 06	PAYETTE	SNOWFALL											т									3.0	2	2	2	2	2	2		2.0	Т	Т	
	SOUTHWESTERN																																
SN ON GNO T	REYNOLOS 06	SNOWFALL	Т										т				Ţ						T	Т					т	Ţ	т	Ţ	

Continued				:	SN	OV	۷F	ΑI	L	Al	1D	SI	10	W	0	N	GF	10	UN	D										рано есемв	FR	1970
															I	ay of	mon	th												S. S U	-13	
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THREE CREEK	SNOWFALL SN ON GNO)		3.0	1.5	6	3	т	т	3.0		т	т	т	т	1.5	2.0			4	3	. 5		3	3	3	3	2	2 2	6.5		8
CENTRAL PLAINS 07																																
URLEY FAA AIRPORT	SNOWFALL SN DN GND			T 1											Т		1.2	2.0		2	2	T 2		1	. 1	. 1	1	т 1		4.0		2
1CHF1ELO	SHOWFALL SH ON GHO)		1.4	2.0	2	1	Т				T	т	Т	т	Ť	1.5			2	2	1.2	3	3	3	3	3	3		3.0		5
win falls wsaso	SNOWFALL SN ON GNO			т 1								Ť				. 3 T	2.0	.1		T 1	1	1	Т 1	1	1	. 1	1	1	. 2	2 .2 1 T		
JPPER SNAKE RIVER PLAINS 09																																
BERDEEN EXP STATION	SNOWFALL SN 3N GNO															- 1	1.5	- 1		Т		2.0		7 2	T 2		. 2	7	T	1 1	т 1	T
SHTON 1 S	SHOWFALL SH ON GHO		3.0	T.4	T ₄	3	Т 3	2		3.0		6.0		13	13		1.0	T 15	1.5	3.0	T 18	2.0	18	1.0	4.0	1.0	21			3.0		
RATERS OF THE MOON NM	SHOWFALL SH DN GNO	3.0	7.0				T 24	24		6.0		1.0		30	30	T 30	3.5		2.0	35	3.0	38	38	38	3.8	T 38	3.8			5 5.8	.3	
JBDIS EXP STATION	SNOWFALL SN ON GNO		3.5		.1		4	- 1		4.0		3.4	11	11	11	T 11	3.0		2.0	16	1.0	.7	1.8	17	17	17	17	T 17	1 17	7 18	18	18
DAHO FALLS FAA AP	SNOWFALL SN DN GNO	T 1	- 1		T					Т	- 3		1	1	Т 1	т 1	.5	2.0	. 8	. 2	. 5	. 5				Т 5		1.0		T 5 5	† 5	T 4
DAHO FALLS 46 W	SNOWFALL SN DN GNO		1.4			3	2	2		3.		. 4	4	4	4	T	1.0		• 1	5	. 7	1.3	. 2		5	Т 5		. 6			T 5	5
DCATELLO WSO	SNOWFALL SN 3N GNO WTR EQUIV		т	т	Т					1.3	. 3	1	Т	Т	1 - 0 T			2	2	2	7 2	T 2		3		3			2			
EASTERN HIGHLANDS 10																																
SLAND PARK DAM	SNOWFALL SN DN GNO									6.0		7.0		41	39				5.0	45	7.0	7.0	2.0	1.0			46			513.0		
LLGDRE	SNOWFALL SN DN GNO		7.0		1.5		20	T	2 . 5			6.0	33		30		4.0		3.0		7.0	8.0	1.5	Т	1.5	1.0		42		5 2.5	36	.5
ALAD CITY FAA AP	SNOWFALL SN DN GNO	1.0		2.0					Т		т	.1				Т	2.0	. 6			. 1		.7		Т	Т 5	4	4	T	3.0		7
INTPELIER RANGER STA	SNOWFALL SN DN GNO	2.4		3.0		7 9	8	8	Т	3 8	7	T 8	8	8	я	2.0		1.9	2.2	. 4		Т	1.9	Т	'	Т		12	1.0		1.0	
AKLEY	SNOWFALL SN DN GNO	1.0	Т														3.0		1.0	3	2		T							3.5	1.0	т
LAN VALLEY	SNOWEALL																_			_	-		-		1	_						

3.5 1.0 T T 3 2 1

1 - 8

SNOWFALL - - - - SN DN GND 2 5 5

SHAN VALLEY

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

				Ter	npera	ature							1				Preci	pitation					
				ļ						N	o, of]	Days						Snor	w. Sleet		N	o. of	Days
Station	. 6	. 6		range Figure					Days	Ma	ıx.	Mi	n.		re	Day			pth		ore	ore	fore
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree 1	90° or Abowa	32° or Below	32" or Below	D° or Below	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * JULY 1970																							
AVERY R. S. NO 2 WEISER 2 SE	84.8	51.5 55.3	68.2 73.8	- 1.6	95 98	19 20+	43 44	31+ 24	24	12 25	00	0	0.0	1.72 .04	07	.47	13	•0	0		5	00	0
* * * AUGUST 1970																							
ST ANTHONY 1 VNW YELLOW PINE	85.6 85.0M	48.5 36.1M	67.1 62.1 ^M		93	4	38	9	24 92	6	0 0	0	00	•42 •02		.33	28 6	.0	0		0	0	0
* * * OCTOBER 1970																							
MAG ODEWDARD	53.4	23.8	38.6	- 3.6	80	3	2	27	812	0	1	28	0	3.72	1.45	.82	24	14.0	14	274	8	4	0
* * * NOVEMBER 1970																							
OEER POINT	37.JM	22.2M	29.6M		62	2	7	21	1050	0			0	1.72					16	17			0

DAILY PRECIPITATION

Station	Total														Day	of I	Aonth																
Station	L L	1	2	3	4	4 5		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	2	6 27	28	29	30	31
JULY 1970																																	
ERY R. S. NO 2 MIAH ISER 2 SE	1.72		.05					.04						Т	.47	.08			• 0 2				.14				• 2		01 .4	5 .30 7 .50	.05		
AUGUST 1970																																	
ANTHONY 1 WNW LLDW PINE	.02					T		.02															.02						.0	.33		.01	.01
DCTDBER 1970																																	
MAO DDOWOA	3.72					. (8 .	01	Г		.20	.13		.08							.16	.20	T	.71	• 7	. 8	. 6	0					
NOVEMBER 1970	ĺ																																
ER POINT	1.72					. 0	11.	.04		.07	. 42	.16	.15						0 .05	0 .02				T	0 .03	0. 0	. 1	2 .	0.000	5		.50	

DAILY TEMPERATURES

Station																Day	of Mo	nth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JULY 1970																																	
AVERY R. S. NO 2	MAX MIN	75 47	8 2 5 1	91 51	9 2 5 5	91 55	86		93 49			8 6 5 5		79 55	8 2 4 8		91 58	88 58	90 51		9 2 5 3	92 59		8 1 4 5	8 1 4 8			82 56		70 53	70 43		84.8
	MAX MIN		91 55		95 67	94 59	9 2 5 7	94 49	96 53	96 54	93 5 9	9 <u>1</u> 5 8	92 58			94	98 64	98 57	9 B 5 3	5 8 5 8	98 55	96 57	87 59	8 5 4 5			92 55	92 67					92.3
AUGUST 1970				·												J																	
ST ANTHONY 1 WHW	MAX MIN	88 49	86 47	8 2 4 1			8 8 5 7	91 51	9 D 5 5	76 38			91 49	86 45	80 41	84		87 49	8 5 4 3		82 49			8 6 4 5			8 8 5 7	86 54		83 50	87 55		85.6 48.5
	MAX						78 47	90 45	91 40			95 35	88 37	8 é 3 5	95 35	86 34	92 38	93 38	8 5 3 2	85 33	88 34	8.5 3.5	88 36	92 36	93 37	91 35	93 35	89 35	8 8 3 2	65 33	8 8 3 3	87 42	89.0 36.1
* * *																																	
OCTDBER 1970																																	
DEADWODD DAM	MAX MIN	77 29	76 29	8 O 3 O	78 25	74 35	45 27	46	46	45 32	50 27	56 26	63	56 19	58 20	63	63 19	65	62 22	54 34	51 29	40 27	40 27	35 25	3 4 2 7		33 15	37		4 9 2 0			53.4 23.6
* * *																																	
NOVEMBER 1970																																	
DEER POINT	MAX MIN	47 34	62 32	48 18	41 32	35 28	35 30	3 1 27	30 26	3 6 2 8	32 20	33 26		36 19			39 24	41	27 18	18		30 7	32 10	38 17	40 23	38 23	39 15	37 17	36 23	38 21	30 19		37.0 22.2

SNOWFALL AND SNOW ON GROUND

Station															D	ay o	mon	th														
Station		1	2	3	4	5	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
OCTO8ER 1970																																
MAG GOOWGASO	SNOWFALL SN DN GNO					Т																	2 . D	5.D			14	14	9	6.	4	4

CORRECTIONS

DATE MAY 1970

DAILY SOIL TEMPERATURES

NOVEMBER 197D

TABLE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

OIVISIDN

NORTH CENTRAL PRAIRIES D2

CENTRAL MOUNTAINS D4

STATION

STANLEY

MOSCOW U DF I

CDRRECTION

DELETE RECORD FOR ENTIRE MONTH

MAXIMUM DEPTH DN GROUND AND DATE, MISSING

	NO.		GE 1	UDE	TUDE	TION	T	ERVA ME A TABLI	TION IND ES			NO.		IGE 1	TUDE	TION	TIM	VATIO E AND BLES	
STATION	INDEX NO	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	INDEX NO	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	TEMP.	EVAP.	OBSERVER
ABERGEEN EXP STATION AFTERTHOUGHT MINE AMPERICAN FALLS 1 SM AMPERSON OAM ARBOAN 2 MM ARCO ARRONGCK DAM ARCO ARRONGCK DAM ATLANTA 3 SMMIT	0010 0 0070 0 0227 0 02827 1 0375 0 0448 0 0470 0	9 BINGHAM 6 DMMHEE 9 POWER 4 EMORE O POWER 9 DUTTE 4 ELMORE 9 FREMONT 4 ELMORE	12 12 12 12 2 12 6 2 12 2	42 57 43 00 42 47 43 21 42 30 43 38 43 30 44 04 43 48 43 45	112 50 116 42 112 52 115 28 112 34 113 21 115 55 111 27 115 07 115 14	4405 7220 4316 3882 5170 5320 3275 5220 5450 7590	8 A 5 P 6 P 5 P 5 P 5 P	5 P 6 P 6 P 5 P	C H	EXPERIMENT STATION NATL MEATHER SERVICE US DUR RECLAMATION US BUR RECLAMATION US BUR RECLAMATION HIS COEN. NEWPORT THE ARCO A OVERTISER US DUR RECLAMATION GUST STEINMANN LOUISE S. ALEXANDER NATL MEATHER SERVICE		4840 0 4908 1 5011 0 5038 0 5043 0 5169 0 5177 0 5184 0 5241 0	SHOSHONE BLAINE CLARK HOAHO ADA ADA ADA LEMHI LEMHI CUSTER NEZ PERCE	4 47 33 12 43 37 6 44 24 3 46 09 2 43 31 12 43 29 11 44 41 11 44 40 6 44 06 3 46 23	110 10 114 41 111 53 115 59 116 24 116 21 113 22 113 21 113 45	231; 842; 615; 126; 268; 277; 611; 600; 980; 141;	5P 5 5P 5 5P 6	G G	BUNKER HILL CO. 5 NATL WEATHER SERVICE MAS ROY MC GOVERN E T GILROY HARRY U GIBSON JAMES J. MC COY OONALO 8 NOBLE MRS. CLARA E. ELLIS NATL WEATHER SERVICE NATL WEATHER SERVICE
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T DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST, JOE 11-SALMON 12-SMAKE 15-OWNHEE

Additional information regarding the climate of Idaho may be obtained by writing to the National Decanic and Atmospheric Administration State Climatologist, Room 481, Federal Difice Building, 550 West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near yor Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United State

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are Tomperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F in "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., M.S.T., except idaho Falls 46 %, which is 8:00 a.m., M.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Dependent table, "Exaporation and wind" table, and snow-fall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard weather Service-type pan of 4-foot diameter unless otherwise shown by footnote iollowing the Evaporation and Wind table. Max and Min values in the Evaporation and wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

water Equivalent of snow, sleet, or ice on the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include leet. Entries of snow on ground include snow, sleet, and icc.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

SEASDNAL TABLES: Montbly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Daily Precipitation" table, 'Evaporation and Wind" table, "Snowfall and Snow on Ground table, and the
 - No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry
- And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data
- Amount included in following measurement, time distribution unknown
- // Gage is equipped with a windshield
- B Adjusted to a full month.
- Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 incbes of new snowfall.
- One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicate by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin
- "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month
- J "Supplemental Data" table
- Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground bowever, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

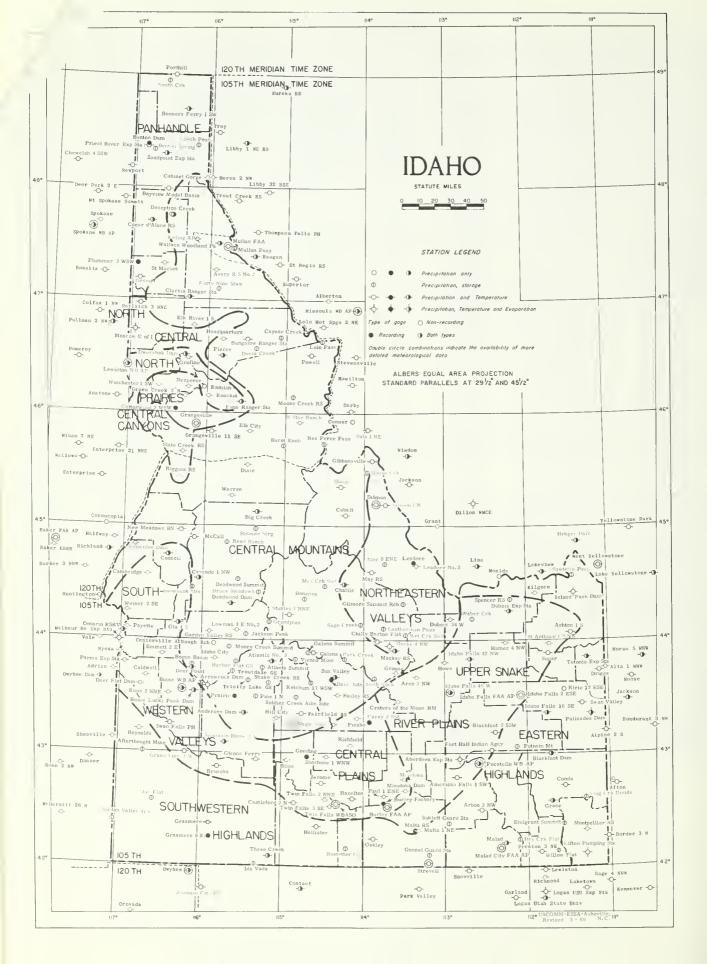
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMAT and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, CLIMATOLOGICAL DATA NATIONAL SUMMARY.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication 'Substation History' for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and moorders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions abould be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-NDAA-ASHEVILLE-2 1 71-910







NUAL SUMMARY 1970 Volume 73 No. 13

CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIO ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

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NHANOLE 01		-										П	-								·					
LYVIEH MODEL BASIN DNNERS FERRY 1 SW ABINET CORGE DEUR D'ALENE 1 E ESMET	26.6 25.7 26.3 20.3 29.3	- 7.2	33.1H 33.0 34.4 37.4 37.5		34.4 36.9 36.8 38.8 37.4		41.0 41.3M 41.6 42.5 40.6	- 4.4	52.04 55.28 54.9 56.2 53.2	. 8	61.7 64.8 63.3 66.3 63.0	5 • 0	66.0 68.74 69.3 72.4 69.44	3.3	62.94 67.1 67.4 70.5 65.1	2.7	50.9 52.1 53.6 55.4 51.7	- 4.2	41.0 42.8 44.6 47.6 44.5	- 1.1	35.5 33.8 35.4 39.0 37.9	2.2	28.1 26.7 28.1 31.3 29.8	4	***** *5.7% *6.3 *8.1 *6.6°	
RTHILL IEST RIVER EXP STA INT MARIES NDPOINT EXP STATION	25.3 23.4 28.3 26.1	4	31.1 30.6 37.2 33.0	3.0 5.0 3.8	35.9 33.0 37.6 35.9	- 1.0	43.1 38.5 41.0 41.7	- 3.2 - 5.4 - 6.3 - 4.1	52.6	2	05.0 02.5 05.2 02.4	4.5	69.2 67.0 70.5 66.9	2.4	67.14 64.9 67.8 63.9	2.4	51.4 52.1 53.0 51.9	= 5.1 = 3.2 = 5.6 = 4.2	45.9	- 2.8 - 2.6 - 3.3		1.3	25.7 25.5 29.6 26.5	- 2.5 - 2.0 - 3.2	44.9	- 1 -
DIVISION RTH CENTRAL AIRIES 02	25.7	1	34.2	4.7	36.3	2	×1.3	- 4.7	54.2	•0	63.8	3.9	68.8	2 • 2	66.3	1.0	52.5	- 4.0	43.8	- 2.9	35.6	• 6	27.9	- 2.0	45.9	-
ANGEVILLE EENCREEK 3 N SCOW U OF 1 ZPERCE TLATCH 3 NNE	30.4 28.7 29.7 29.2 28.8	1.5	37.2 37.6 38.8 37.9 37.5	6.3	35.7 35.4 37.1 35.6 36.0	- 1.2 - 1.8 9 - 2.4	30.1 40.3 39.1	- 6.8 - 5.6 - 6.8	50.7 53.7 51.6	5	61.7 61.0 63.4 62.2 61.1	3.4	66.9 66.2 69.0 66.7 65.4	1.7	67.0H 66.9 68.2 66.7 63.2	2.6	49.64 51.0 53.6 51.2 50.1	- 8.5 - 5.6 - 6.2 - 7.3	40.5	- 3.0 - 3.0 - 2.9 - 4.1	36.0 38.0 36.3	.2	26.7H	- 2.7 - 4.3 - 3.7 - 4.8	~5.7	- - - 1
NCHESTER 1 SH	27.6		35.8		32.4		35.0		48.3		58.6		63.5		62.4		48.1		42.6		33.0		24.5		~2.7	
OIVISION • • • IRTH CENTRAL PLAYDNS 03	29+1	1.7	37.5	6.3	35.4	- 1.6	30.5	- 0.0	51.2	- 1.2	61.3	3.4	66.3	. 4	65.7	1.3	50.6	- 6.9	44.5	- 3.4	36.5	.0	27.1	- 4.2	45.3	-
CASHAK DAM NN PANGER STATION 105KIA WISTON #50	33.8 29.6 31.1 34.4 33.3	3.7	42.3 37.5 39.6 42.0 43.0	6 - 1	43.2 38.7 41.4 42.8	+ 2	46.2 41.7 -4.4 46.2 46.5	- 6.5 - 4.6 - 5.4		. 9	69.7 66.5 68.5 70.1	4.2 5.3 3.8		2.3	73.8 69.4 71.8 75.0 74.5	3.3	58.3 54.0 56.1 58.2 57.4	- 6.3 - 5.3 - 6.1	49.9	- 3.5 - 2.1 - 2.2	41.3 38.8 38.6 41.5 40.7		32.8 30.6 30.8 34.0 32.3	- 2. 5 - 1.8	57 · 1 · 4 · 3 50 · 2 52 · 5 52 · 1	-
GGINS RANGER STATION			44.8		44.0		48.4		60.2		70.8		77.6		78.1		59.9		51.1		44.7		35.4		54.5	
ATE CREEK RS DIVISION	34.4	3.0	41.9	5 + 4	×2.4	- 1.0	45.7	- 6.0	58.8	5	69.4	4.0	74.9	1 - 2	74.3	2.0	57.6	- 6.1	49.4	- 3.7	41.4	1 + 5	33,3	- 1.3	52.0	
e e e																										
OERSON DAM ROWROCK OAM LANTA 3 ERY R. S. NO 2	29.8 29.9 24.5 27.4 35.4	5.4	34.8 36.7 29.8 34.3 40.7	7.1	37.6 38.5 29.9 35.9	.7	41.6 41.1 34.2 40.2 47.8	- 7.3	56.1 54.5 47.55 54.2 60.3	- 2.2	65.9 65.3 56.64 63.6 71.9	1.5	74.0 71.7 62.8 68.2 79.7	- 2.4	75.0 73.1 63.1 66.9 81.5	. 9	57.5 54.7 49.2 51.0 62.3	- 8.0	48.1 45.1 37.9 42.8 52.2	- 5.6	39.3 38.9 32.5 35.0 43.4	2.3	27.2 27.3 19.6 27.3 33.7	- 2.0	+8.9 +8.1 +0.74 +5.6 54.4	
SCADE 1 NW ARKIA RANGER STATION BBALT ADWOOD DAM ER POINT	25.1 24.5 21.8 22.2 21.8	5.4	28.4 30.5 29.3 27.3 30.2H	6.0	30.6 31.9 29.9 27.6 24.1	.7	34.7 39.4 34.9 31.5 26.6	- 4.6	47.7 51.7 48.8 43.9 43.9	- 1.4	58.0 60.6 57.8 55.2 56.0	3.0	63.7 61.5 64.5	1 - 1	64.6 61.3 63.8 62.6 67.7	4.1	48.9 48.6 49.0 48.4 48.1	- 2.1	39.5 41.2 38.1 38.6 40.9	- 3.6	33.2 33.0 31.2 31.5 29.6		19.9 22.1 17.9 16.5	- 3.	*1.3 *0.5 38.9	
1×IE LK CITY LK RIVER 1 5 AIRFIELD RANGER STA ALENA	20.3 25.6 26.4 21.5 18.1		25.1 31.1 33.6 24.1 21.9		23.8 31.0 33.3 28.3 21.6		27.5 33.8 37.4 35.3 25.8		40.9 47.1 49.6 50.1 39.9		53.5 58.0M 60.1M 59.5 50.1		58.5 62.79 64.2 66.4 54.9	4	57.3 59.6N 62.2 66.2 56.7		42.9 46.3 48.2 50.6 42.6	ч	34.5 40.2 41.4 39.8 34.0	4	26.8 33.0 35.4 33.1 25.2		14.9 19.1 23.6 16.4 13.3		35.5 *0.64 43.04 *0.9 33.7	
ARDEN VALLEY RS RANGEVILLE 11 SE ROUSE ALLEY RANGER STATION EADQUARTERS	27.8 32.1 20.7 23.8 27.8	3.6	35.5 39.7 24.2 29.7 33.6		38.5 39.8 25.7 31.9 33.4		41.8 43.3 31.4 36.6 37.0	- 6.	55.0 53.8 46.2 7 51.3 49.2		05.7 04.2 53.8 01.2 01.4		71.3 69.5 59.6 67.0 65.0		70.7 69.8 60.8 69.4 63.5		57.1 53.8 46.5 51.7 48.6	H = 5.8	44.5 46.6 34.6 42.2 42.2	- 4.6	38.0 36.9 29.1 34.9	2 • 2	25.4× 29.5× 9.7 19.6 23.9×	- 4.	36.9 0 ~3.24 3.64	je.
ILL CITY DAND CITY ELLIGG DAMAN 3 E NO 2 C CALL	21.4 27.8 28.4 29.8 25.2	1.2	22.2 33.5 36.8 35.3 28.4	5.3	27.7 34.9 36.1 36.6)	- 2.0	35.6 38.2 40.2 39.6 33.2	- 6.0	9 50.5 0 51.2 8 57.1) 52.0 0 47.7	- 1.0	5 58.0 0 60.9 0 66.2 61.1 5 7.2	5.4	64.9 67.1 71.1 67.1 63.5	2.	66.4 67.4 68.8 66.0 7 63.6	2.	7 50.4 6 51.7 7 55.3 53.9 2 49.5	- 3.3	37.9 42.3 46.6 43.9 40.3	- 1.6	33.0 35.5 38.7 32.9		21.9	- 5.	9 40.4 1 44.4 1 48.1 0 40.9	-
ULLAN FAA EW MEAOOWS RANGER ST. ORTH STAR RANCH IFRCE UWELL	26.6 25.0 27.9 25.6 25.2	5 . 9	34.8	3.1	33.4 30.8 36.6 32.0	4 % a)	36.7 36.8 39.7 36.1 36.0	- 4:	51.1 9 48.6 52.2 49.6 48.7		62.2 9 59.1 62.3 58.7 60.8		67.6 65.3 67.0 62.7 65.7	н 2.	66.6 63.7 65.7 59.8 63.9	3.	51.3 48.4 51.1 45.5 48.6	4 - 4.4	43.8 39.7 43.9 39.3 40.6	- 3.0	34.3 34.0 35.5 32.3 32.4	2.1	26.5 20.3 24.1 22.6 22.8	- 3.	0 41.64 45.1 41.34	
HOUP ITANLEY IUN VALLEY VALLACE WOODLANG PARK VARREN	25.9 19.9 26.9 22.4	1.1	35.2 24.5 35.4 27.4		38.1 22.8 28.1 35.0 25.3		42.9 27.5 33.9 1 38.1 29.0	- 5.	55.0 42.8 48.1 52.7 42.1	1.	64.1 54.0 55.7 3 62.5 53.0	5	70.3 59.0 63.7 67.5 58.7	3.	71.2 57.2 63.5 65.5 57.3	2.	54.4 45.4 48.6 50.9 44.4	- 4.	43.31 35.61 37.8 7 44.3 35.6		35.2 28.1 31.5 35.1 28.6	. (23.4 12.8 15.5 25.2 18.2	- 4.	39.2 7 44.9 36.8	
OLVISION	25.4	4.0	31.1		31.0		- 36.2	- 5.	2 49.7		3 59.8	3.	5 65.6	1.	62.17		47.1 7 50.1	- 4.	38.7	- 4.1	31.4	1 - :	20.1	- 3.	5 ~ 2 . 6	
OUTHWESTERN ALLEYS 05									57.9		69.1		75.9		70.8		58.0		49.6	н	÷2.7		32.1		١.	
UISE LUCKY PEAK DAM DISE HSD RUNEAU ALOWELL AMBRIOGE	36.2 37.7 36.4 31.3	7.:	40.94 41.2 8 41.2 0 35.9	6.0	6 43.6	1	1 46.9	- 6. - 4. - 7.	6 57.5 60.0 5 60.7 0 55.3	- 2:	7 68.9 70.8 9 71.7 0 66.0	2 .	77.1	- 1.	75.8 75.6 76.8 76.8 72.5	6.	58.4 59.4 5 55.8	- 2.	9 47.5 *8.7 49.1 45.8	- 4. N - 2. - 4.1	42.6 1 43.3 0 36.6	5.1	33.5 33.1 33.9 8 25.4	- 2.	3 31.9 6 53.4× 6 48.5 5 49.4	
DUNCIL DEER FLAT OAM MMETT 2 E SLENNS FERRY GRANO VIEW 2 M	32.1 37.0 37.7 35.7 36.6	8	4 36.7 4 40.0 2 41.2 42.2 2 40.6	5 - 1	38.9 0 ~2.8 1 42.9 43.9 2 ~3.4	н - 1.	0 46.2 2 46.6 47.4 4 66.8	= 4. N = 5.	6 56.6 6 58.0 3 59.4 59.2 9 59.5	- 1.	0 67.4 2 67.9 1 69.9 68.6 3 69.9	3.	73.3 75.2 76.2 75.5	1.	70.2°	3.	1 5 8 6 59 . 1 59 . 4 3 58 . 5	- 3. - 3.	9 48.1 9 49.1 48.0 47.6	- 3. H - 3. H - 4.	1 42.9 5 42.9 43.6 7 42.0	3.1	32.1		3 49.94	
KUNA 2 NNE HOUNTAIN HOME DLA 4 S PARMA EXPERIMENT STA PAYETTE	35.8 34.1 31.0 36.0 35.0	5.	8 38.63 8 39.1 37.3 7 38.8 5 40.7	5 . · · · · · · · · · · · · · · · · · ·	1 40.9 9 40.5 *0.1 5 *1.6 5 43.2	- 1:	1 43.4 41.4 0 44.6 8 46.1	- 6. - 5.	2 56.4 55.4 9 57.8 6 59.2	- 1.	3 70.5	3.	71.5 2.75.1 71.5 1.74.5 2.75.0	- :	74.7 70.3 9 73.8 3 73.8	3.	6 57.0 55.0 8 56.7	- 5. - 5. - 3.	44.3	- 5. - 5. - 2.	7 41.6 38.3 40.6	2.	9 31.3 27.9 3 30.7 1 31.6	- 1.	50.8 48.3× 3 50.9 1 52.0	1
SWAN FALLS POWER HOUS WEISER 2 SE	8 38.6 34.1	6.	43.7 8 39.7		4 42.2			- 7.	62.6 D 58.1	- 2.	77.6			- 1.	6 72.4		1 56.0	- 6.	5 46.4	- 5.	0 40.3		30.9		7 50.7	
OLVISION ON ON ON ON ON ON ON ON ON ON ON ON ON O	35.4	7.	2 39.9	٥٠	3 42.0		3 45.0	- 6.	0 58.2		6 68.9	3.	75.0		0 74.4	2.	57.9	- 4.	7 67,7	. 4,	3(*1.7	3.	0 31.3		y- 21.07	
GRASHERE			b,	н		М	40.4	M	52.2		60.2 scs Notes		68.9		69.6		52.2		42.2		36.9		126.1		-	

Table 1-Continued

	Janu	ary	Febr	ruary	Max	rch	Aş	oril	М	ay	Ju	ne	h	ıly	Aug	ust	Septe	mber	Octo	ober	Nove	mber	Dece	mber	An	nual
Station	Temperature	Departure	Temperature	Departure	Тепретаture	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
MOLLISTER REYNOLOS THREE CREEK	31.5M 34.1 28.0	4.9	38.6 37.3 35.4	7.4	37.1 38.3 32.5	.0		- 6-2	53.6 52.5 48.6	3	62.6 64.1 56.9M	1.7	71.3 70.1 64.0	. 0	72.3 69.8 64.4	3.5	55.2 52.1 48.7M	- 4.7	44.6 43.8 38.6	- 5.3	39.0 39.1 36.6H	1.9	28.9 29.2 24.4M	- 1.9	47.9M 47.5 42.6M	.1
DIVISION	31.2	5.2	37.1	6.9	36.0	• 1	38.3	- 6.5	51.7	9	61.0	1.6	68.6	8	69.0	2.0	52.1	- 6.3	42.3	- 7.9	37.9	1.4	27.2	- 2.8	46.0	7
CENTRAL PLAINS 07																										
BLISS BURLEY FAA AIRPORT CASTLEFORD 2 N MAZELTON JEROME	33.3 31.9 33.4 31.7 31.9M	5.4	40.2 38.3 39.3 38.7 40.1	7.3 8.9	40.0 37.3 39.7 38.5 39.7	7	43.6 40.7 42.2 41.5M 42.8	- 7.2 - 6.3	56.9 54.5 55.1 55.5 56.5	- 1.5 9	66.5 62.8 64.4 63.8 66.8	7	73.8 70.6 71.0 71.9 74.3	- 1.7		1.5	57.4 53.8 56.5 56.0 57.7	- 5.9 - 4.7	46.5 44.0 46.0 45.4 47.5	- 5.8 - 4.0		. 6	30.2 28.5 28.5 29.3 30.2		47.6 49.0 48.6M 50.2M	.9
MAGIC OAM MINIDOKA MINIODKA DAM PAUL 1 ENE PICABO	23.4 30.2M 30.6 31.2 23.0		26.3 - 37.1 36.9 27.0		31.6 38.0 37.2 31.3		38.2M 41.1 39.3 36.1		52.3M 55.2 52.9 50.3		62.7 M 64.2 62.9 59.9		70.8 70.1 71.9 70.1 67.4	ı	71.7M M 72.9 70.9 67.8		53.0M M 56.2 53.0 49.6		M H 45.5 44.1 40.5		35.5 - 39.0 38.5 34.0		20.0 28.4 28.5 18.1		- 48.3 47.1 42.1	
RICHFIELD SMOSMONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS W5ASO	26.3 29.1M 33.7 34.0 32.7	6.4		10 · 1 5 · 9 7 · 1	39.0	9 3	38.7 41.1 41.7 42.1 40.6	- 6.4 - 7.5 - 6.2	52.8 56.6M 55.1 54.6 53.8	- 2.3 - 1.9	62.0 66.5 64.9 63.7 62.7	3.2 .5 .1		2.7 6 - 1.6	72.3	6.4 2.4 2.4	53.6 56.6M 55.1 54.3 53.5		43.3 45.2 45.6 45.5 44.8	- 4.5 - 5.4 - 4.8		2.D 1.8 1.9	24.2 26.5 30.3 29.4 28.2	- 1.7 - 1.3 - 1.6		1.4
DIVISION	30.4	5.0	36.6	6.3	37.4	8	40.7	- 7.3	54.4	- 1.8	63.8	. 4	71.3	- 1.4	71.9	2 • 0	54.7	- 6.3	44.9	- 5.6	38.2	1.1	27.2	- 2.9	47.6	- 1.0
NORTHEASTERN VALLEY5 08															3											
CMALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADDRE ND. 2 MACKAY RANGER STATION	26.8 20.7 22.4 19.2 21.8	6.4	34.6 27.8 30.9 26.6M 30.8		34.8 28.9 31.6 26.7M 30.4	. 6	39.4 33.1 36.4 32.4 34.8	- 5.3	54.4 47.4 49.9 46.9M 50.1M	1.5	64.3 56.9 59.8 55.9 59.0	4.6	69.5 63.2 66.4 63.1 65.9	9	70.5 63.6 66.0 62.7M 67.4	2.8	54.1 48.3 50.4 47.4M 51.2M	- 3.4	43.7 38.3 39.5 35.3M 38.3M	- 3.4	30.3 32.0 29.8M	2.6	20.5 13.0 19.2 14.8M 14.6	- 2.5	45.6 39.3 42.0 38.4M 41.3M	1.5
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	21.6 26.4 26.3M		29.1 33.1 34.5		28.8 33.2 35.4M		33.6 36.2 40.3		49.5 51.8 53.1		58.7 60.6 63.8		66.6 67.0 69.6		67.7 68.5 70.3		50.8M 51.7 52.4		40.1M 41.4M 41.5		31.8M 34.3 34.1		13.1M 19.0M 20.1		41.0M 43.6M 45.1M	
DIVISION	23.2	6.5	30.9	8.3	31.2	9	35.8	- 7.4	50.4	- 1.2	59.9	1.7	66.4	. 2	67.1	3.0	50.8	- 4.8	39.8	- 5.7	32.4	1.6	16.8	- 4.7	42 - 1	2
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION AMERICAN FALLS 1 5W ARCO ASMTON 1 S BLACKFOOT 2 SSW	26.7 30.5 20.1 21.1 28.6	3.0	33.8 36.3 29.9 25.4 35.5	7.6 3.7	34.1 36.8 32.0 26.6 35.4	- 1.4	37.2 40.3 36.3 33.1 39.2	- 8.8	51.5 54.0 51.6 49.5 54.1	- 2.9	60.8 62.0 60.5 59.0M 61.6	1.4	66.9M 69.8 68.7 64.0 67.6	- 3.3	67.7 70.9 69.3 64.0 67.8		51.3 55.1 52.1 48.8 51.5	- 7.4	41.0 43.7 41.0 38.2 43.1	- 7.0	38.7		24.1 28.2 16.9 20.0	- 2.4	44.2M 47.2 42.6 40.2M	- 1.7
CRATERS OF THE MOON NM DUBDIS EXP STATION FORT HALL INDIAN AGNCY MAMER 4 NW MOWE	22.0	4 • 2 7 • 2	30.3M 29.6 36.3M 31.5 33.1M		29.9 29.6 35.7M 32.2M 34.1M	- 1.2	34.0M 35.2 39.7M 37.1M 38.2M	- 7.1 - 6.7	50.5M 51.0 M 53.4 53.1M	- 1.2	60.0M 60.4 63.2M 62.9M 61.2	1.0	67.3M 67.5 69.9 68.3 68.3	- 1.9 7	69.2M 69.9 70.9M 68.5 66.7	2.5	48.1M 51.3 54.6 52.5M 50.3	- 6.7 - 5.0	38.9 39.6 43.5 39.6 39.6	- 6.6 - 5.7	30.3M 31.8 37.9 33.4 31.6M			- 3.7 - 1.0		8
IOAMO FALLS 2 ESE IDAMO FALLS FAA AP 10AMO FALLS 46 W MALTA 2 E POCATELLO WSO	26.7 25.8 21.9	6.5 6.5 7.6	30.5		34.8 34.6 31.1 -	1.4	39.0 38.2 35.4	- 7.0 - 7.9 - 7.5		- 1.2 - 2.8 - 1.5	62.5 62.2 60.2 M	1.7	68.9 69.8M 67.7 71.6 71.0	- 1.3	70.7 70.0 68.2 73.5M 72.1	1.6	53.2 52.1 49.7 54.8 53.7	- 5.9 - 6.8 - 6.6	42.1 41.4 38.5 44.2 43.0	- 5.9 - 6.4	36.3 35.9 31.8 39.3 37.6		24.1M 21.3 14.7 27.8 25.0	- 3.2 - 6.1	45.6M 44.9M 41.6	.3
5T ANTHONY 1 WNW SUGAR	23.6M 23.3	5.6	29.8	9.4	31.4	1.1	37.7 37.0	- 6.B	52.0 50.7M	- 1.9	60.7 60.8M	1.5	66.4	3	67.1 66.5M	2.6	51.4	- 5.4	40.2	- 6.3	34.1	3.6	21.1	- 1.4	43.0M 42.7M	. 2
DIVISION	24.9		32.5		32.8		37.3	~ 7.3		- 1.4	61.3		68.2	9				- 6.0	41.0	- 6.2			21.2	- 3.3		5
* * * * EASTERN HIGHLANDS 10	4																									
ARBON 2 NW BLACKFOOT DAM CONDA DRIGGS GRACE	24.8 22.2M 21.4 23.4	4.1		4.7	34.4 26.3M 27.0 32.3	1	36.7 29.9M 32.8 36.0	- 5.6 - 5.5	52.2 M 47.5M 47.8 50.2	1	60.5 55.5 56.9M 57.2 58.6	2.2	68.2 61.9 63.3M 63.4 65.0	3 8	69.9 63.0 64.3 64.5 66.8	2.4	52.8 47.4 47.7 49.6 51.4	- 4.1 - 4.7	42.0 38.9M 36.2 37.5 40.0	- 6.1 - 5.7	35.6 31.5 32.1M 34.1	3.1 2.8	24.4 - 18.9 20.8 22.3	- 1.1 - 1.2		1
IDAHO FALLS 16 SE ISLANO PARK DAM KILGORE LIFTON PUMPING STATION MALAO	23.8 16.6 16.7 23.2 27.5	5.8			28.1 20.1 21.4 29.6 35.7	2.9	33.0 26.6 27.8 34.9 40.0	- 5.6 - 6.4	48.3 42.5 43.1 49.9 53.6	- 1.3 - 1.1	57.3 55.1 53.8 59.9		64.5 61.2 59.2 66.5 69.7	4 - 1.3	64.7 63.0 60.7 65.6 71.6	1.2	48.4 45.2 44.9 49.0 53.6	- 6.6 - 6.8	37.8 35.1 33.0 38.0 42.9	- 6.8 - 6.4			21.3 15.6 13.5 20.0 25.5	- 3.3 - 1.6	40.8 35.8 35.2 41.3 46.2	r .4
MALAD CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISADES OAM PRESTON 3 NE	27.2 24.0 32.3 23.5 26.8		35.9 25.8 39.4 27.5 34.2		36.6 29.4 37.7 30.2 33.4	- 1.4	40.5 34.4 41.1 34.3 37.1	- 6.4 - 6.1	54.3 49.5 54.5 50.6 52.4	- 1.0 5	63.0 58.9 63.3 60.9 60.1	.9 1.3	70.5 65.4 71.0 67.4 67.4	- 1.0 3	72.1 66.7 73.0 68.3 71.1	2.3 3.8	54.8 50.3 56.3 53.0 53.0	- 5.3 - 4.4	42.6 38.9M 45.4 42.1 42.8M	- 5.9 - 5.6			24.8 19.9 29.4 23.9 23.2	- 2.7 - 2.3	46.6 41.3M 48.6 43.1 44.8M	- :4
STREVELL SWAN VALLEY TETONIA EXP STATION	28.9M 22.5 19.7		35.8M 26.5 26.2		34.5M 30.3 24.9		37.9M 34.9 28.6		50.9M 49.6 45.9		60.0M 57.3 56.0		69.0M 63.8 62.2		64.7 63.3		52.4M 50.2 46.8		42.1M 39.2 34.9		36.2M 33.7 30.1		21.5 18.0		41.2	
DIVISION	23.8	4.7	29.3	6.3	30.1	. 2		- 7.1		- 1.1	58.7	. 9	65.5	8	66.7	2.2	50.4	- 5.6	39.4	- 6.2	33.6	2.2	21.4	- 2.3	41.9	r .6

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN ALL 1970 ISSUES OF THIS BULLETIN EXCEPT FOR FEBRUARY AND MARCH.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2				-		-	_		_					-		-									70	
	JANL	ARY	FEBRU	YRA	RAM	СН	APRI	ıı	MAY		30%	1	300	,	AUGUS	1	SEPTEN	LBER	00108	ER	NOVEA	1888	DECEM	BER	ANN	UAL
STATION	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DIPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
PANHANOLE 01																					-		·			
8AYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	5.13 4.98 7.33 8.23 5.57	I.82	2.93 2.13~ 3.50 3.27 2.38	.11	E 2.I3 1.16- 2.46 2.12- 2.79	. 60	1.92 1.72 3.04 2.24 1.92	.61	.90 1.41 1.74 .47- 1.39	.04	2.29 .87= 2.45 1.87- 2.06	.75	.97 .95 .78 1.10	.17	.41 .74- 1.35 .32- .32	.04	1.89 1.37 2.48 .89-	.11	1.57 1.67- 2.59 2.63 2.05	.74	2.55 2.26- 3.83 3.47 3.06	. 82	3.87 6.27 4.52 4.17 1.95	2.70	26.56 25.53 36.07 30.78 25.39	4.65
PORTHILL PRIEST RIVER EXP 5TA SAINT MARIE5 SANDPOINT EXP STATION	3.17 6.87 8.41 7.15	.99 2.56 4.62 2.66	1.90 3.77 3.21 3.83	.35	.99- 2.17- 3.05 1.85-	.67	2.03 1.42- 2.93 2.08	1.01	1.51 1.49~ 1.81= 1.45=		1.50- 2.06- 2.46 2.68	.44 .53 .28 .35	.25= .53= 1.38 1.39	.49 .37 .67 .76	.55- .12- .17- .23-	.50 .77 .50	2.10 2.20 .89- 2.65	.84	1.45= 3.31 2.06= 2.84=	.58 .02 .73	1.88- 2.28- 3.33- 2.67-	1.64	4.27 6.07 3.38- 5.74	1.85 1.29 .70	32.29	4.37
01V1510N	6,32	2.76	2 . 9 9	. 39	2.08-	.30	2.14	. 47	1.35-	. 50	2.03-	.06	.93	. 20	. 47-	.35	1.71	. 26	2.24=	. 5 B	2.81-	.61	4.67	. 49	29.54	2.17
NDATH CENTRAL PRAIRTES CRANGEVILLE GREENGREEK 3 N MOSCOM U OF 1 NEZPERCE PDILATCH 3 NNE	E 3.42 3.47 7.67 4.34 7.89	2.04 4.87 2.81 4.79	.70- .93 2.71 1.34- 2.21-	.57	2.72 .85 2.54 1.98 2.61	.67	2.27- 1.06 1.52- 2.17 I.87	.41 .17 .04	2.65= 2.04 1.51= 1.58= 1.31=	.65 .12 1.17	2.72- 2.98 2.58 2.46- 1.96-	.32 .84 .20	1.25 1.67 1.89 1.74 2.29	.37 1.36 .88 1.74	.02- .30 .16- .12- .03-	.74	4.25 3.17 1.83 2.76 1.35=	2.74 .59 1.41 .03	1.67- 1.02 2.51 1.60- 1.95-	.53 .48 .35	1.78- 1.63 3.52 2.10 3.33	.04 .88 .27	1.48- 1.31 2.32- 1.01- 1.38-	. 83	24.93 21.03 30.76 23.20 28.18	8.55
winchester 1 5w	4,20		1.08		3,24		3,26		1.47		2.01		2.81		.16		2.88		2.13	Ì	3,32		1.41		27.97	
OIVISION O O O NORTH CENTRAL CANYONS O3 ONDASHAK DAM FENN RANGER STATION KANIAH KODSK 1A	5.53 8.77 4.81 4.69	2.76	1.53 2.93 1.53 1.07-		2.32 2.64 4.86 2.25 2.33-	.32	2.13 2.17 5.67 E 2.26 3.68	.08	1.76 2.31 1.59 1.47~		3.02 3.18 2.81 2.72-	.17	1.94 1.44 1.00 1.47 1.40	1.21	.00	.75	2.71	2.21	2.20 3.38 2.07	. 26	3.47	. 4 4	1.49- 1.76 3.77 1.51	E	27.73 45.24 26.36	
LEWISTON WSD //R ORDFIND	3.55	2.45	1.61=	.32	2.33=	.04	1.03-	.11	1.26-	.29	2.28	.55	1.48	1.01	.02-	.41	3.71 1.29 2.30	.39	2.02-	.44	2,14-	.10	1.38-	1 - 23	26.61 15.09 27.81	1.05
RIGGINS RANGER STATION SLATE CREEK R5	2.45	1.55	.74-			. 78	1.39-	. 15	2.14	.06	2.49	.58	1.27	. 65	.00	.56	1.85	. 8 3	1.84	.42	1.37	.00		.828		4.50
OIV1SION	4.70	2.60	1.31-	.71	2.49	.14	2.57	. 45	1.84-	.47	2.85	.55	1.26	. 6=	.02-	. 57	2.74	1.39	1.89-	. 24	2,53	. 15	I . 8 1:-	.67	26.01	3.26
CENTRAL MOUNTAINS 04																										
ANDERSON OAM ARROWROCK DAM ATLANTA 3 AVERY R. 5. NO 2 BROWNLEE OAM	11.14 9.09 E 8.70 8.75 6.00	6.32	.64 1.07= 1.63 3.52 1.28	1.53	1.70 .91= 2.54 3.69 1.89	1.23	1.53 1.27- 1.84 4.52 .86	. 22	.84 1.63 1.56 1.97 1.88	.21	3.69 2.52 3.38 4.48 2.17	1.42	.74 .88 1.03 1.72	.61	.49 .02- .41 .03	.13	.76 .88 1.39 2.90 1.69	. 41	2.49 2.23 2.17 2.69 2.43	.95	6.81 4.95 6.24 4.82 2.50	2.63	4.62 3.84 5.38 3.47 4.46	1.03	35.45 29.29 36.27 42.56 26.00	10.47
CASCADE 1 NW CENTERVILLE ARBAUG RCH CLARKIA RANGER STATION CDBALT DEADWOOD DAM	6.79 11.41 10.45 2.75 11.97	7.18	1.01 1.42 3.62 .40 1.76	2.47	1.66 2.62 1.84 1.85 2.96	. 55	.99 1.71 2.90 1.08	.50	.84 .83 2.45 1.65 2.45	,34	3.59 3.59 4.35 3.42 4.28	2.45	.11 .34 1.77 1.35	.30	.00 .04 .20 .49 .21-	. 39	2.36 1.67 1.77 2.68 2.33	1.33	2.03 3.14 3.08 1.76 3.72	1.45	4.98 5.01 4.59 2.06 8.62	4.98	3.93 7.00 3.29 1.50 9.16	3.73	28.29 38.78 40.31 20.99 49.82	
OEER POINT OIX16 ELK CITY ELK RIVER 1 S FAIRFIELO RANGER 5TA	5.78 6.39 4.72 8.84 6.20	E	.92 1.85 2.39 4.14		2.11 3.56 3.72 3.95 1.33	E	2.34 2.76 4.02 3.55 1.32		1.15 1.64 3.31 1.94 1.15		3.88 3.49 3.80 4.37 2.30		.27 1.24 1.26 1.51		T .07 T .08		1.72 4.57 4.62 3.58 .75	E	1.63 2.00 2.36 3.20 1.47	E	1.72 3.35 3.14 5.53 3.70	,	3.45 2.44 4.33 4.34	E	34.37 35.78 45.02 24.43	
GALENA GAROEN VALLEY R5 GRANGEVILLE 11 SE GROUSE HAILEY RANGER STATION	6.67 10.82 3.05 1.12 4.88	7.44	1.36 1.48= .77 .60 .34=		2.67 1.57- 3.60 1.30 1.54	1.09	1.12 .54- 3.64 .98 1.08	1.23	1.07 1.42- 3.54 1.74 1.35	.02	3.01 3.20 3.44 2.56 2.93	1.81	1.77 .40 1.74 1.80 1.51	.07	.37 .11- .09 .83 .43	.30	1.07 1.58 3.73 .44	.86	1.57 2.27 2.82 .56 1.62	.53	4.75 6.37 2.56 1.20 3.32	3.48	5.28 5.95 2.11 2.62 5.14	2.19	30.73 35.71 31.09 15.75 24.91	
HEADOUARTERS HILL CITY IDAHD CITY KELLDGG LOWMAN 3 E ND 2	10.08 6.00 10.74 6.35 10.23	3.68 7.33 2.74	3.56 .23- 1.36- 2.12- 1.61	1.84	3.82 1.26= 1.93= 2.67= 2.85	.15	4.24 1.37 1.23- 3.23 1.45	.36 .45	2.17 .90= 1.50= 1.36 3.15	.36 .36 1.05	3.65 4.31 3.20 3.07 A.43	3.46 1.82 .65	1.71 .75 .34 1.62	.48	.05 T - .06- .90	.33	3.14 .63 1.21 1.72 1.58	.22	3.47 1.45 2.26 2.24- 2.18	.45 .64 .94E	5.98 3.61 5.30 2.95 6.36	1.90	5.25 4.09 5.81 2.58- 5.76	1.91 2.18 1.43E	47.12 24.60 34.94 30.81 40.55	11.75
MC CALL MULLAN FAA NEW MEADOWS RANGER 5TA NORTH STAR RANCH PIERCE //R	7.67 8.67 9.42 6.11 10.59	6.12	1.73- 3.30 1.65- 1.42 3.58	1.42	1.78- 2.77 2.35- 2.44 4.61	.97	1.52- 5.21 1.51- 3.07 4.41	. 43	1.76- 1.48 2.04- 2.06 2.00	. 59	4.26 3.57 3.55 2.79 4.39	2.19	.04- 2.33 .38- 1.55 1.53	.51	.52 .00- .29	.55	4.00 1.79 3.03 3.93 4.52	2.81	2.04- 3.14 2.31 1.48 3.50	.09	4.48 6.33 3.80 2.51 5.90	1.70 .93E	5.57 7.62 6.35 2.19 4.72	2.77E	34.85 46.73 36.39 29.84 49.75	
POWELL SHOUP STANLEY SUN VALLEY WALLACE WOOOLANO PARK	6.78 2.86 9.62 4.29 9.54	5.24	2.64 .67 1.52 .52 3.37-	.06	3.49 1.41 1.52 2.16 2.48-	.94	4.28 .38 .48 .67 5.53	3.06	2.17 1.60 2.28 .75 1.64-	.81	4.05 4.38 2.75 3.12 3.13	-41	1.63 .97 .42 I.66; 2.64	1.63	.22 .17 .69 .33	.09	3.67 2.89 1.51 1.07 1.86-	.07	2.85, 1.12, .85, 1.47, 2.84-	.78	5.59 1.55 4.58 3.94 4.51	.00	5.04 1.57 2.13 5.13 5.76	.70	42.41 19.57 28.35 25.11 44.28	
WARREN YELLOW PINE	5.45		1.94		3.90		1.65		1.99		4.35		1.11		T . 0 2		4.49	E	3.45		3.26 5.75		4.46 5.14	E	36.07	
OIVISION	7,39	3.83	1.73-	1.38	2.45~	. 33	2,23	. 26	1.78-	. 28	3.54	1.61	1.10	.52	. 24-	, 39	2.37	1.17	2,25-	.09	4.38	1.22	4,41	. 45	33.95	6.59
P P P P P P P P P P P P P P P P P P P	4.48 3.87 1.59 3.77 9.21	E	.27	1.03	.97 1.04- .55 1.10- 1.53-	.28	1.35 .93- 1.31 .29- .96-	.72	1.02 .73- 1.22 .45- 1.29-	.56	2.76 1.72 3.58 1.61 2.63	.83	.67 .28 .72 .06-	.07	.03 .10- .13 .04- .00-	.06	1.10 1.00 .30 1.72 1.47	.61	1.38. .81- .35 .97	.03 E .18	2.90 2.03 2.48 1.92 3.98	.83 E .71 1.53	1.43 1.37 .80 1.51 5.79	.05 E .25 2.86	18.67 14.18 13.30 13.78 29.62	3.17
COUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW Z W	5.46	8.08 2.35 3.91 3.86	. 24=	1.94E .70 1.12 .70 .43	.67- .67- 1.00- .71- 1.11	1.90 .44 .31 .31 .20	.64= .60= .48= .64= 1.25	1.45 .27 .59 .11	.87= .55= .36= 2.51	1.15 .51 .92 1.61	2.42 1.11 1.98 2.79 1.74	.59 .38 .97 2.20	.38 .14- 7 - .31 .45	.03 .04 .15 .06	.00- .02- .00- .16	.39 .14 .12 .02	2.05 1.62 1.37 .47	1.19 1.26 .82 .22 .32	2.38 .68- 1.17 .8D .34-	.24 .01 .22 .25	6.39 2.01 2.81 3.44 1.71	3.21E .99 1.44 2.39 1.03E	8.64 1.22 2.23 1.65 .58-	.03E .14 .60 .60	37.94 12.27 17.18 16.83 10.19	3.01 4.75 10.15
KUNA 2 NNE HOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE	8.48 E 5.23	2.10 3.19 4.12 2.92	.18- .47- 1.60 .46- .30-	.40	.75- 1.52 1.94 1.30	.45	1.21 1.17 .86 .45= .20=	.18 .33 .35	.97- 1.50 1.04 .92- .66-	.40	1.75 3.34 2.88 1.74 2.66	.87 2.61 .95 1.79	.63 .24 .11-	.19 .39	7 - .41 .00 T -	.23	1.40 .56 1.44 1.85 1.29	1.00	.80 .74 2.36 1.57 1.50	.01 .09	I.80 2.86 4.14 2.91 2.36	1.93 1.91 1.15	.82- 1.56 3.78 2.34 I.82	1.22	12.90 18.99 28.76 18.88 16.12	9.54
SWAN FALLS POWER HOUSE	2,53		-14		.62		1.46		1.23		1.27		.12		.08		. 82		.55		1.37		.40	1	10.59	

See Reference Notes Following Station Index

TABLE 2 - CONTINUED		Т	-										I		1								17			
	JANUARY		FEBRUARY		MARCH		APRIL		MAY		BANK		JOLY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
STATION	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
WE15ER 2 5E	5.38	3.68	. 18-	1.27	. 84-	. 27	. 43-	.47	1.01	.02	1.53	.71	.04-	.07	.00-	.22	.93	.54	1.53	.67	2.22	.94	2.19	-71	16.28	4.97
OIVISION	4.94	3.40	. 46-	.90	1.02-	. 28	. 84-	.20	.99-	. 23	2.21	1.24	. 26	.05	. 06≔	.12	1.18	.74	1.16	. 25	2.78	1.43	2.24	. 76	18.14	6.14
SOUTHWESTERN HIGHLANDS 06 GRASMERE HOLLISTER REYNOLOS THREE CREEK	E 2.07 2.29 3.12 1.49	1.20	.35 .09- .61	. 65	.92 .55- 1.04 1.59	. 46	1.07 .81- .83 1.56	. 28	1.72 .92 .55 2.55	.31	3.58 1.80 1.12 5.60	.74	.68 1.19 .07	. 79	12- .06 .36	.16	.64 I.10 .53 I.40	.67	.28 .51 .80	23	1.15 1.89 2.27 1.90	. 98	.74 1.06 .97 1.23	.05	13.20 12.33 11.97 19.71	
01V1\$10N	2,24	1.13	.32-	.48	1.03+	.04	1.07-	.09	1.44	.00	3.03	1.89	. 64	.23	.14	.17	. 92	. 48	. 70	28	1.80	.91	1.00-	.02	14.33	3.56
CENTRAL PLAINS 07																										
8L1S5 8URLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	4.51 3.05 3.58 3.87 4.07	3.27 2.52 2.81	.21- T .32 .13-	.71	1.18 .35 1.45 .33 1.19	.26	1.08 1.02 1.15 .77- 1.06	. 42	1.63 1.34 1.36 .95= 1.12	.75	1.99 2.12 1.52	1.78 .69 .35	.19- .55 .46 .65		.08- .09 1.09 .14-	.03	.49 .50	.51	. 69 . 15 . 61 . 49		3.47 1.69 1.13 2.48 2.63	2.42 1.41 I.68	1.89 1.19 3.51 .71- 1.28	.78 .41 .24	18.10 11.91 17.28 12.94 14.44	
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	3.81 2.82 2.46 2.91 3.32		.09 .07		1.05		.91 .86 .57		1.75 1.22 .89		2.94 1.36 2.04 1.69 2.35		.09 .36 .69 .70		.28 .03 T .54		.74 E .74 .65 .60		1.14 .51 .54 .39		3.15 2.08 1.51 3.26		2.80 - .91 .78 4.03		18.77 - 13.12 11.52 19.62	
RICHFIELD SHOSHONE 1 WNW THIN FALLS 2 NNE TWIN FALLS 3 5E TWIN FALLS WSASO	3.68 4.15 3.22 3.12 3.38	2.18	.33- .29- .27- .24- .19	. 43	1.23 1.15 .85 .76~	.35 .17 .01	1.15 .86 .89- 1.00 .75	.45 .07 .04 .14	.83- .87- 1.08 I.36 I.10	.02 .12 .08	1.67	.72 .82 .88 1.03	.11- .08- .44 .75		.51 .44 .09- .05-	.21 .22 .08	.78	.43 .57 .29	.74 .63 .70 .69	06	2.69 2.78 2.27 2.25 2.32	1.64 1.69 1.35 1.32	.92	.70 .5 I E .06	15.47 15.57 13.18 14.40 13.7	5.29
OIVISION	3.46	2,28	. 23-	.68	.95	.08	, 92	.11	1.19	. 24	1.84	1.10	.44	.19	. 28	.06	. 82	. 42	.63-	06	2.41	1.46	1.72	. 71	14.89	5.89
NORTHEASTERN VALLEYS CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEADORE NO. 2 MACKAY RANGER STATION	.57 .19 3.74 E .40	.09	.02- .04 .64	.31	.78 .22 1.40 .50 .18=	.43	. 15 - . 83 . 50 . 82 . 74	.38	1.14 .61 2.27 1.24 .54=	.03	1.27 2.06 3.33 1.04 2.15	.09	.79 I.66 1.54 1.09	.21	.38- I.29 .41 1.03	.15	.42 .61 2.54 .71	.18	.28 .12 1.07 .31		.78 .54 1.61 1.37	. 47	.48 .37 1.86 .34 1.77	.01	7.06 8.54 20.91 8.85 10.90	.13
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	.42 1.10		.65 .08 T		.52 .25 1.00		1.12 .31 .25		1.13 E 2.21 2.06		1.97 2.67 1.75		1.72 .65 .54		.54. .85 .21		.54 E .58 I.19		.05 .00 .47		.67 I.10 E 2.48	4	.39 .76	6		
OIVISION	.98	.41	. 27-	.18	.61	. 15	. 59-	-01	1.40	. 15	2.03	. 75	1.25	. 34	. 66-	.01	.91	.21	. 31	35	1.18	.72	. 95	.37	11.14	2.55
UPPER SNAKE RIVER PLAINS 09 ABERGEN EXP STATION AMERICAN FALLS 1 5W ARCO ASHTON 1 S BLACKFOOT 2 55W	1.81 2.56 .92 5.17 2.35	1.03 3.35 1.35	.14= .09 .36 .81= .38=	.46	.93 .86 .89 1.82	.43	1.05 .93 .61 2.63 2.34	.29 1.59 1.50	1.97 1.54 1.67 2.64 2.05	1.06	.79- 1.19 1.78 2.72 1.48	.02 .81	.74 1.85 .13 .55	.43 .27	.08- 1.05 .32 .37-	.28 .58	.74 .61 .31 2.25	1.31	.56- .60 .58 1.83	. 48	1.67 1.68 1.51 2.34 E 1.48	1.00 .78	.87 1.13 2.81 3.65 1.38	.08 1.76 .36E	11.35 14.09 11.89 26.78 14.90	
CRATERS OF THE MOON NM OUBOIS EXP STATION FORT HALL INOIAN AGNCY HAMER 4 NW HOWE	3.08 .77 1.75 .42 .38	12	.34 .04 .16- T	.75	2.01 .86 I.58 .59 I.00	.17	.81 .91 1.88 .57	.12	1.69 1.69 1.92 1.40 1.54	.27	1.49 2.67 .96- 2.45 1.97	.88	.80 .85 1.37 .73	.18	.17 .34- .20- .34	.42	.82 1.33 .74 .80 .27	.62	1.40 .93 .64 .68	.11	3.00 2.61 1.58 1.47 1.52	1.92	4.15 1.12 1.13 1.57 1.62	. 20 . 37E	19.76 14.12 13.91 11.02 11.35	3.18
IOAMO FALLS 2 E5E IOAMO FALLS FAA AP IOAMO FALLS 46 W R MALTA 2 E POCATELLO WSO //R	- 1	66 11	.15 .07- .05-	.64	1.25 1.16 .83 -	.50	1.86 2.29 1.26	1.63	1.88 I.43 1.28 -	.45 .18	1.70 1.41 .97-	.28 .12	1.01 .32- .51 .57 1.25	· 14 • 25	.18 .38- .50 .50	. I 2 . 0 2	1.19 .73 .53 1.02	.10	.29 .30- .35- .60 .68-	31	1.84 1.68 1.53 1.57 1.60	1.06	.92 1.09 .97 1.21 1.13	.29 .38	13.14 12.41 9.40	3.74 1.83 2.42
ST ANTHONY I WNW SUGAR	2.08	. 56	.31	1.06	1.11	. 36	1.43	.52	1.49	. 76	2.07	.46	1.17	.66	.42	. 5 2	1.72	1.68	1.62 I.97	1.19	1.62	. 26	2.08	.37	16.49	5.24
01v1510N	1.75	.72	. 21-	.68	1.18	.36	1.36	.51	1.76	,60	1.67	-41	.83	.33	. 33-	. 25	.99	.34	. 84	.03	1.76	.96	1.67	. 71	14.35	4.04
e # # EASTERN HIGHLANOS 10																										
ARBON 2 NH BLACKFOOT OAM CONOA ORIGGS GRACE	3.60 4.29 2.48 2.15		.21 .38 .27- .26-	1.13	. 88 - 97 . 90 . 54	.27	.99 - 2.82 2.16 1.74	1.06	1.39 -2.61 1.65- 1.94	.09	1.97 1.35 2.11 1.82 1.93	• 23 • 47	1.15 1.44 2.08 2.13 1.05	1.27	.23 .32 .26 1.31 .15	.09	.87 1.74 2.30 2.34 2.13	1.23	2.07 - 1.49 .92- 1.00-		2.59 2.21 .73 1.73	.32	.85 2.71 2.19 1.22	. 80	16.82 24.23 18.90 15.84	3.11 1.64
IOAHO FALLS 16 5E ISLAMO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	2.61 7.87 3.56 .99 2.59	.31	.62 1.18 .42 .15-	.52 I.18	1.50 4.36 2.50 .22- .32-	.55	1.89 2.52 I.25 .57 .78	.45	1.77 2.78 1.99 .89- 1.17-		2.24 6.34 3.80 1.21 1.65	.27	.90 .85 1.25 1.05 1.69	. 47 . 95	.60 .19 .82 .06-	.69	1.74 2.94 1.95 .97 1.67	.19	1.28 1.97 1.81 1.52 1.42	.61	2.82 4.57 3.42 1.64 1.94	.96	2.08 7.33 4.34 .68 1.33	.00	20.05 42.90 27.11 9.95 15.04	.33
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	2.36 2.09 2.22 4.47 2.61	.94 1.40	.08 .40 .23 .56 .34	.71	.26 .77- .91 .97	.51	.87 1.16- .65- 2.13 1.02	.22	1.34 1.01- 2.09 2.08 2.00	.43	1.65 1.53 3.50 1.97 2.34	.05 2.43	1.22 2.26 2.52 1.28 1.47	1.61	.12 .53 1.06 .80 .34	.31	1.65 .97 1.12 2.48 1.45	.04	1.47 I.47 .48- 2.14 I.87	.31	1.76 2.73 1.09 2.22 2.22	1.65	1.53	.37 .09	13.76 16.46 16.79 22.63 17.37	2.79
RIRIE 12 E5E STREVELL SWAN VALLEY TETONIA EXP STATION	2.53 .91 4.18 2.38		.16 .03 .47		.96 .77 .94 1.54		1.55 .71 1.74 2.15		2.06 1.41 1.67 1.86		1.75 1.72 2.81 2.20		1.03 1.06 2.79 2.64		.59 .48 .40 .75		2.26 2.06 2.05 2.59		1.74 .92 1.30 1.71		E I.73 .91 I.93 .94	É	1.15 .92 1.24 1.30	E	17.51 11.90 21.52 20.34	
01V15IQN	3.02	1.65	.35-	.94	1.10-	.14	1.48	.21	1.74	.10	2.34	.74		. 84	.49-		1.84	. 88	1.46		2.09	.90	1.91	. 49	19.42	4.60

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

Table 3													_				1111			_				1970			
							Las	t spri	ng minimu	m of						First	fall min	imu	m of					Num! betw	ber of		
Station					16° o belov		20° o		24 or below	28 or below		32 or below		32 or below	28 d belo		24 o belov		20 o belov		l6 o belo		below	below	below	below	below
	Highest	Date	Lowest	Date	Date	Тетр.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16 or b	20 or b	24 or b	28 or b	32 or b
PANHANOLE 01																											
BAYVIEW MODEL BASIN BONNERS FERRY 1 SW CABINET GORGE COEUR O'ALENE 1 E DESMET	96 97 100 97	8=23+ 8=23 8=24+ 8=23+	-10	1-31	3- 6 3- 5 3- 5 3- 5 3- 5	9 8 12	3-19 3-19 3-18 3-11 3-5	20	4-17 22 	4=29 5=12 4=29 4=17 4=27	27 25 24	5-18 5-12 5-12 5-12 5-18	27 29 32	9- 9 32 9-12 23 9-13 30 9-12 29 9- 9 32	9-12 9-14 9-13	23 25 28	10-26 9-12 10-27 10-29 9-14	23	10=26 11=21 11=22	19 20 7	11-22 11-22 11-22	5 2 7	262 262 262	221 248 256	193 195	123	12
PORTHILL PRIEST RIVER EXP STA SAINT MARIES SANOPOINT EXP STATION	97 97 98 95	7= 9 8=23 8=24+ 8=23	- 6 2	12-24 12-22 12-22+ 1-5	3= 5 3=19 1=11 3= 5	14	3-11 4-17 3-10 3-19	19	4=17 24 4=29 24 4=17 23 4=17 21	4-29	25 28	5-26 5-18 5-14 5-14	30	9=12 31 9= 9 31 9=12 29 9=10 31	9=12 9=13	28	10-15 9-14 10-14 9-14	22	10-26 11-22	17	11-21	13	315	192	138 180	123	11
NORTH CENTRAL PRAIRIES 02																											
GRANGEVILLE GREENCREEK 3 N MOSCOW U DF I NE2PERCE POTLATCH 3 NNE	98 100 99 98 97	8-24 8-24 8-23 8-24 8-23	- 5 - 4	12=22 12=22+ 12=22 12=22 12=22	3- 5 3- 5 3- 5 3- 5 3- 5	12 13 13	4-16 4- 7 3- 5 4-16 3- 5	19 13 19	4-26 21 4-17 22 3- 5 13 4-17 21 4-18 24	4-27 4-27 4-26	28 28 26	5-31 5-31 4-29 5-14 5-18	31 31 30	9- 9 31 9-12 31 9-12 32 9-12 30 9- 9 29	9-13 9-13 9-13	27 25 26	9-14	22 22 21	10=14 11=21 11=21 11=21 9=14	16 20 12	11-21 11-22 11-21	16 6 12	261 262 261	228 261 219	150 193 150	139 139 140	13
WINCHESTER 1 SW	91	8-24+	-12	11-22	4- 3	14	4-27	20	4=27 20	5-14	28	6-11	31	9- 9 30	9-12	27	9-14	17	9=14	17	10-27	14	207	140	140	121	9
NORTH CENTRAL CANYONS 03												. 10															
OMDRSHAK DAM FENN RANGER STATION KODSKIA LEWISTON WSD OROFIND		8 = 5 8 = 5 + 8 = 2 4 8 = 2 3 + 8 = 2 4	5 1 12	12-22 1- 8+ 1- 7 12-22+ 12-22	1-8 1-12 1-12 1-7 1-8	15 15 16	1-8 4-1 3-11 1-7 1-12	19 20 16	1=12 24 4=18 23 4=16 23 1=11 24 3=11 24	4=19 4=18 4=13	28 26 27	4=18 5= 2 5=14 4=17 4=19	32 30 31	9-14 32 9-13 32 9-14 27 9-14 32 9-13 32	10=15 9=14 10=30	28 27 28	11-3 10-28 11-21	23 21 18	11-22 11-22 11-21	18 13 18	12-22 11-22 11-22	10 13 12	344 314 319	235 256 318	199 195 314	179 149 200	12
RIGGINS RANGER STATION SLATE CREEK RS	107	8 = 4 8 = 24+		12=22 12=22	1- 7 1- 7		1- 7 1- 7	14	1= 7 14 4= 3 22					9-15 31 9-14 30													
CENTRAL MOUNTAINS 04																											
ANDERSON OAM ARROWROCK OAM ATLANTA 3 AVERY R. S. NO 2 BROWNLEE DAM	101 99 94 98 108	8= 7+ 8=24+ 8= 7+ 8=25+ 7=20	-16		1=31 1= 8 4=22 3= 5 1= 8	3 15 15	2-20 2-5 - 3-5 1-8	18	4-21 22 3-10 24 3-19 23 2- 5 24	4-22 6- 2 4-18	27 28 27	5=14 6=17 5= 2	32 31 32	9-14 30 9-14 29 7-23 30 9-12 28 10-27 28	10=15 8= 3 9=12	28 27 28	10-27 9- 9 9-14	21 22 24	12=12 9=12 11=22	18 20 4	12=13 9=14 11=22	15 16 4	339	310	231	176 62 147	13
CASCADE 1 NW CLARKIA RANGER STATION CD8ALT OEADWOOD DAM OEER PDINT	93 94 93	8- 5 8- 7+ 8- 4			4-12 3-19 4-17 5-14 5-11	14 15 14	4-22 3-27 4-18 5-14 5-12	20 19 14	5-14 21 4-17 23 5-14 21 5-31 24 5-14 24	5 = 2 5 = 31 6 = 13	28 27 28	6-11 5-18 6-11 6-30 6-30	30 31 31	9- 9 29 8-10 32 9- 9 32 7-31 29 9- 4 31	9-12	28	9-13 9-15	22	9=14 9=25 9+14	17 18 20	10-27 10-14 10-25 10-26 10-7	16 15 15	209 191 165	171 160 123	149 124 104	133	
DIXIE ELK CITY ELK RIVER 1 S FAIRFIELO RANGER STA GALENA	89 97 96 95 85	8-28 8-25+ 8-5 7-20 6-24	-17 - 9 -23	11-22+ 1- 7 12-22 12-20+ 12-20+	4-17 3-19 4-21	16 16 16	5-14 4-18 3-31 4-21 5-15	18 18 16	5-31 23 5- 2 24 4-29 24 5-15 24 5-31 22	5 = 14 5 = 15	27 26 24	6=30 6= 1 5=31 6=30 6=30	29 32 31	7-1 29 8-10 31 9-9 30 9-9 26 7-14 31	8-18 9-14 9- 9	28 21 26	9=12 9=14 9=14	22 21 17	9=14 9=15 10=15 9=14 9=12	18 19 17	10-16	12 16 12	182 222 157	150 198 146	133 138 122	94 123 117	10
GARDEN VALLEY RS GRANGEVILLE 11 SE GROUSE HAILEY RANGER STATION HEADQUARTERS	100 102 88 92 98	9-29+	-32 -13	1- 7 12-22 12-20 12-24 12-23	2- 4 1- 7 4-16 4- 1 3- 5	6 8 13	4-12 1-12 5-11 4-21 4-1	20 19 18	4=18 23 3=31 23 5=16 23 5=11 21 4=17 22	5-31 5-14	27 25 26	5=15 5=14 6=18 6= 1 5=16	30 32 32	9-12 32 9-12 30 7-1 30 9-9 30 9-9 32	9=14 8= 2 9=14	28 26 19	10-8 10-27 8-28 9-14 9-14	23 21 19	11-22 9-12 9-14	12 20 19	11-22 9-15 10-27	12 16 9	319 152 209	314 124 146	210 104 126	149 63 123	12
HILL CITY IOAHD CITY KELLDGG LOWMAN 3 E ND 2 MC CALL	98 97 100 99 96	8-23 8-23+ 7-16 8-4 7-19	-10 - 6 - 7	1- 5	4-21 4-3 3-5 4-3 4-13	16 9 16	4-21 4-21 3- 5 4-17 5-14	18 9 20	5=14 21 5=14 24 3=31 22 5= 1 24 5=14 19	5=15 4=28 5=31	28 27 28	6-30 6-11 5-14 6-11 6-30	30 32 31	9= 9 20 9= 9 27 9=13 30 9= 9 30 9= 9 29	9= 9 9=14 9=12	27 25 27	9- 9 9-14 10-27 9-14 9-15	20 24 23	9=14 11=21 10=15	20 15 20	10-27	10 15 12	207 261 207	146 261 181	123 210 136	117 139 104	12
MULLAN FAA NEW MEAODWS RANGER STA NORTH STAR RANCH PIERCE PDWELL	97 97 100 94 100	8=23 8= 5 7=21 8=25 7=21		1- 8+		16 11 16	3 = 25 5 = 16 4 = 16 4 = 13 4 = 17	20 20 20	4-13 24 6-18 24 4-18 23 4-18 24 5- 2 22	6-18 4-21 5-16	24 28 28	5=18 6=18 5=15 5=18 5=16	24 31 31	9- 9 30 8-16 32 9-12 29 8-18 31 9-12 27	9= 9 9=15 9=10	28 25 28	9-25	19 24 18	9=14 10=29 9=14	19 20 18	10-15 11-22 11-22	15 11 2	195 294 255	121 196 154	88 160 149	83 147 117	12
SHOUP STANLEY SUN VALLEY WALLACE WODDLANG PARK WARREN	100 89 91 96 90	8=15 8=24	-22	1- 7 12-20 1- 5 1- 5 11-22	1=31 5= 2 5=11 3= 5 5=14	16 16 12	3-31 5-14 5-11 3-19 5-14	17 16 20	4-17 23 6- 2 21 5-15 21 4-18 24 5-31 22	6=11 5=31 4=29	27 26 28	5-15 6-13 6-30 5-18 6-30	32 32 32	9-14 31 7- 1 32 8- 3 32 9-12 26 7- 1 29	7- 2 9- 9 9-12	28 27 26	9-12 9-13	22 21 23	11-22 9-12 9-14 11-22 9-12	17 18 - 4	9-25 9-25 11-22	14 15	146 137 262	121 126 248	99 120 148	101 135	11
YELLOW PINE • • • SJUTHWESTERN		-		-	-		-			-		•		8- 9 32	9= 9	27	9-12	24	10-15	1.8	10-27	8	-	•	-		
VALLEYS 05 BDISE LUCKY PEAK DAM BDISE WSD BRUNEAU CALDWELL CAMBRIDGE	106 102 104 105	8= 6+ 8=12+ 7=16	8	1- 8+ 1- 7 12-19 1- 7 12-23	1= 8 1= 7 1= 7/ 1= 7/ 2= 5	10	1- 9 1- 7 - 1- 8 4-17	17	4-20 22 4-21 24 4-21 22 2-21 23 4-17 20	4=21 4=24 4=21	24 28 26	5=12 5=14 5=14 5=11 5=15	30 31 29	9-13 32 9-12 32 9-14 30 9-25 30 9-14 29	9-14 9-25 10-15	23 26 27	9-14 10-15 10-27	23 20 23	12-12 10-15 12-12	20 20 20	10-30 12-23	12	296	339	146 177 248	146 154 177	12
COUNCIL OEER FLAT DAM EMMETT 2 E GLENNS FERRY GRANO VIEW 2 W	101 102 97 105 103 105	8=24 7=16 6=23 8=11+	- 6 10 8 2	12-23	2 = 4 1 = 7 1 = 7 1 = 7	6 10 8	2- 9 2-21	20 19	4-21 24 4-3 23 4-12 24 4-21 20	4-23 4-21 4-21 4-21	27 25 26 20	6= 1 5=12 5=14 5=14	32 32 32 32	9=14 31 9=14 31 9=14 29 9=15 31 9=10 32	9-15 10-15 10-8 10-13	27 24 28 25	10-15 10-15 10-27 10-17	23 24 22 22	10=16 12=12 12=12 10=27	20 19 20 18	12-12 12-20 12-23 12-18	7 15 15 2	311 347 350 345	249 294 189	177 195 198 179	145 177 170 175	12
KUNA 2 NNE	100			1- 8+					4=21 19					9-10 32 9- 9 32													

							Last	spri	ng mini	imun	n of					Fi	rst fa	ll mini	mun	n of						er of een d		
Station					16° o belov		20° o		24° o belov		28° or below	32° belo		32° or below		28° or below		24° or below		20° o belov		16° c belo		below	below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date Temp.	Date	Тетр.	Date	Temp.	Date	temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or b	24° or b	28° or b	32° or b
MOUNTAIN HOME OLA 4 S PARMA EXPERIMENT STA PAYETTE SWAN FALLS POWER HOUSE	104 100 106 104 105	8 = 4 8 = 23 7 = 17 6 = 23 8 = 23 +	2 - 4 9	1= 7 1= 7 12-26+ 12-23	1-8 4-4 1-8 1-8 1-7	6 16 11 7	4-21 4-16 4-4 4-12 1-7	20 18 20 20	4-21 5-11 5-11 4-27 1-29	24 22 24	5-11 25 5-15 28 5-14 27 5-11 26 3-31 28	5-1 5-1 5-1	1 32 5 28 4 27 5 29 1 32	9- 9 9-10 9-12 9-14 10-15	31 32 29	9=15 2 9=13 2 9=25 2 10= 8 2 10=27 2	27 27 1 28 1	9-14 0-15 0-15	21 20 22	10-15 10-15 10-17	18 20 19	10-27 12-15 12-22	15 14 14	206 341 349	182 194 188	126 157 171	121 134 150	118 121 122
WEISER 2 SE	103	8-11	3	12-23	1-11	16	4- 3	20	4-21	24	5-11 25	5-1	5 32	9-12	32	9=14 2	26 1	0-13	24	10→15	20	12-13	16	336	195	175	126	120
SOUTHWESTERN HIGHLANDS 06																												
GRASMERE HOLLISTER REYNOLOS THREE CREEK	97 98 100 96	8-11+ 8-11+ 6-24 8-11		1- 7+	4-21 3-25 1-9 4-27	15	4-27 4-21 4-21 5-11	20	5=11 4=21 4=28 5=11	20	5-14 27 5-11 25 5-14 28 5-31 27	5-3 5-1	1 31 5 29	9- 9 9-12 9- 9 7-23	31	9- 9 2 9-14 2 9-10 2	28 1	0-15	23	10-27	19	12-12	15	262 291	189 177	177	126	90 104 117 41
CENTRAL PLAINS 07																												
8LISS BURLEY FAA AIRPORT CASTLEFORO 2 N HAZELTON JEROME	102 98 100 100 101	8-11+ 8- 7+ 6-25+ 8-11 8-11	- 1 - 2	12-20 1- 7+ 1- 7 1- 7 1- 5	1= 7 3=25 3=25 4=14 1= 8	14 16 16	4=21	17 17 18	4-24	21 17 24	5-14 28 5-11 28 5-11 26 5-11 27 5-11 28	5-1 5-1 5-1	5 32 7 31	9-9 9-14 9-10 9-14 9-14	30 32 28	9=25 9=16 9=16 9=16 9=14 10=13	27 28 1 28	9=25 0=15 9=25	23	10-15 10-27 10-27	17 20 20	10-28 12-11 12-3	16 16 16	217 261 233	177 189 189	154 177 154	128 128 126	122 116 122
MAGIC OAM MINIOOKA MINIOOKA OAM PAUL 1 ENE PICABO	97 98 101 97	8-11÷ 	- 2 - 1		3-20 4-3 3-27 4-21	16	4-21 4-21 4-21	20	- 4-21 4-21 5-15	19	5-13 28 - 4-29 27 5-14 27 5-15 21	5-1 5-1	4 32 5 31 5 32 1 32	9- 9 9-10 9-14 9-14 9- 8	31 29 29	9-14 9-14 9-26 9-25 9-8	18 28 1	9-25	18 24 24	9-14 10-27 10-27	18 17 18	10-27 10-27 12-12 12-13 10-25	9 15 16	253 261	189 189	186 157	134	122 122
RICHFIELO SHOSHONE 1 WNW TWIN FALLS 2 NNE TWIN FALLS 3 SE TWIN FALLS WSASO	94 103 102 98 97	8 - 7 7 - 20 7 - 21 8 - 12 6 - 27	1 2	1= 4 12=23+ 1= 8+ 1= 8+ 12=19+	4-12 4-14 1-8 1-8	16 1 2	4-21 4-21 4-21 4-21 4-21	19 20 20	4-23 4-21 4-21 4-21 4-21	19 20 20	5-14 25 5-14 27 4-21 20 4-22 27 5-11 28	6=2 5=1 5=1	1 32 9 30 5 32 2 31 4 30	9-9 9-9 9-14 9-14 9-14	29 30 29	9=14 9=14 9=25 9=25 9=25	25 1 26 1 27 1	0-14 0-15 0-15	24 23 23	10=24 10=28 10=28	18 20 18	12-12 12-19 12-14	13 7 16	242 345 340	186 190 190	176 177 177	123 157 156	72 122 125
* * * NORTHEASTERN VALLEYS OB																												
CHALLIS CHILLY BARTON FLAT GIBBONSVILLE LEAOORE NO. 2 MACKAY RANGER STATION	97 90 94 93 94	7=21 6=26 7=21+ 7=20 8=27	-21	12-20 1- 7 1- 5	3-27 4-21 4-16 5-14 4-16	14 15 16	5-14 4-17	20 17 16		20 24 22	5-14 26 5-31 25 5-31 28 6- 1 22 5-14 26	6-1	3 32	9- 9 9- 9 9-10 7- 1 9- 9	24 30 30	9=25 9= 9 9=14 9= 9 9=14	24	9- 9	24 24 24	9-25 10-15 9-14	18 18 20	10-27 10-15 10-29 9-25 10-23	13 15 10	177 196 134	134 181 123	118 123 100	101 106 100	88 91 1
MACKAY 4 NW MAY RANGER STATION SALMON 1 N	91 95	6-26 8- 8+ 8- 7	-21	12=20 1= 7 1= 7	4-21 4-23 3-31	16		16	5-12 5-14 4-22	23	5-14 25 5-17 28 5-14 25	6-1	3 31	- 9- 9 9-13		9-14 2 9-14 2	23	9-14	23	9-29	18	10-25 10-13 11-3	16	173	159	123	120	- 88 105
* * * UPPER SNAKE RIVER PLAINS 09									,				1	, , ,														
ABERDEEN EXP STATION AMERICAN FALLS 1 SW ARCO ASHTON 1 S BLACKFOOT 2 SSW	95 96 95 92 97	8=17+ 6=26 7=20 6=26 6+27	- 5 -18	1- 5 1- 6 1- 5	4- 3 3-27 4-16 4-21 4-21	14 15 15	5-11 4-21	20 18 15	4-21 5-11	20 18 23	5=15 28 5= 1 27 5=14 27 5=14 27 5=14 28	5-3 5-1 5-3	1 32 5 32 1 30	9-10 9-15 9-10 9- 9 9- 9	32 30 24	9=15 9=25 9=12 9= 9 9=14	22 27 24	9-25 9-15 9- 9	22 23 24	10-15 10-15 10- 8	20 19 20	10-15 12-13 10-28 10-26 10-27	10 12 16	261 195 188	177 157 170	157 127 131	147 121 118	107 118 101
CRATERS OF THE MOON NM OUBDIS EXP STATION FORT HALL INDIAN AGNCY HAMER 4 NW HOWE	94 93 98 95 95	8- 4+	-12 -12 -25			16 12	4-21 4-29 4-23	16 19 20		22 19 23	5-14 24 5-14 26 5-14 27 5-15 26	5-1 6-	1 32	9- 9 9-10 9- 9 9- 9	32 32 31		2 4 2 8 2 8	9-15	24	10-25 10-15 9-25	14 20 19	10-25 10-25 10-28 10-13 10-14	14 16 16	187 190 180	187 169 155	145	124 125 118	102
IOAHO FALLS 2 ESE IOAHO FALLS FAA AP IOAHO FALLS 46 W MALTA 2 E POCATELLO WSD	96 98 96	6-26	-20	1- 5 1- 5 12-23 1- 5	4- 3 4- 3 4-21 -	15	4-21 4-21 4-29 - 4-21	20	4-22	23	5-14 26 5-14 28 5-31 27 - 4-29 25	5-3	10 30 1 32 1 27 5 30	9- 9 9-14 9- 9 9-10 9-10	32 30 32	9-15 9-15 9-10 9-14 9-25	26 24 26	9-25 9-10 9-24	21 24 20	10-15 9-16 9-24	19 20 20	10-27 10-27 9-25 10-27 12-10	15 12 14	207	177	156	124	106
ST ANTHONY 1 WNW SUGAR	93 96	8 - 4 8 - 7	-21 -27		4-16 4-13		4-21 4-22	20	4=24 5=14	23	5-14 26 5-15 28		5 29 1 31	9- 9 9- 9		9=15 9= 9	26					10-25 10-25						
ARBON 2 NW 8LACKFOOT OAM CONOA ORIGGS GRACE	95 89 89 90	8-254 - 8-264 8-16 6-26	-22	1- 5 1- 5	4=21 5=14 4=22 4=22 4=21	12 10 15	4-29 5-14 4-30 5- 1 4-29	12 18 17	5-15 5-14 5-14	23 24 22		6=3 5=3	0 28 1 29 1 30	8- 9 7-14 9- 9 9- 9	32 28 27	9=15 9= 9 9= 9 9= 9 9=15	25	9-25 9-10 9-15 9-15 9-15	24 21 23	9=15 9=25 9=25	18 17 16	10-27 9-26 10-16 9-25 10-27	13 16 16	135 177 156	124 148 147	118 124 124	71 117 101	14 101 100
IOAHO FALLS 16 SE ISLANO PARK OAM KILGORE LIFTON PUMPING STATION MALAO	90 88 66 91 96		-41 -29 -17	1- 5 12-23+ 1- 7+	4- 4	16 16 15		19 20 17	5=15 4=29	19 20 23	5-31 26 5-31 27 5-16 26 5-11 25 5-11 27	6=3 6=3 5=1	0 32 0 32 5 31	9- 9 7- 1 7- 1 9-10 9-10	31 30 29	9= 9 9= 9 9= 9 9=15 9=24	25		20 23 24	9=15 9=25	20 18 19	10-25	15 15 14	164 154 206	123 123 1 5 7	123 118 139	101 116 127	1 1 118
MALAO CITY FAA AP MONTPELIER RANGER STA OAKLEY PALISAOES OAM PRESTON 3 NE	98 92 97 89 95	8=124 6=27 8=11 6=27 8=264	-17 0 -15	1= 6 1= 6 1= 5	4= 4 4=21 4= 3 5=11 4= 5	14 12 15	4=29 4=21 5=11	20 18 15	4-24 5-11 4-21 5-11 4-30	23 18 15	5-15 28 5-15 26 5-14 27 5-14 28 6-14 27	5-1 5-1	5 26 4 27 1 32	9-10 9-10 9- 9 9- 9 9-15	30 32 31	9=16 9=15 9=14 9=15 9=23	24 27 1 28	9-15 0-14 9-25	21	9=25 10=27 10=27	17	10-28 10-27 12-12 10-27 12-4	11 15 10	189 253 169	149 189 169	127 176 137	123 123 124	118
STREVELL SWAN VALLEY TETONIA EXP STATION	97 93 90	7= 5 8=25 6=26	- 5 -31 -27		4-21 5- 1		4-22	18		21	5-14 28 5-15 25 6- 1 28	6-	1 29	7- 1 9- 9	31	9= 9 9= 9	27	9-15	20	9-15	20	10-27 9-25 9-25	16	157	146	137	117	30 100

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

104HD

Station		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Anne
* * * NORTH CENTRAL PRAIRIES 02														Ī
MOSCOW U DF I	EVAP OEP WIND MAX MIN	:	-		-	2014	7.03 1.40 1725 81.1 54.3	8.86 .81 1450 87.3 56.9	9.77 2.89 1547 83.0 54.2	4.72 .55 1887 68.2 44.3	3.588 2008 56.6 37.8	-	-	-
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP DEP WIND	:	=	Ξ	:	6.26B .20 1304	7.81 .44 1077	10.15	10.49 1.26 920	= 1	Ē	-	-	=
CENTRAL PLAINS 07														
TWIN FALLS WSASO	EVAP WIND MAX MIN	:	-	=	6.12 4951 54.4 31.9	8.19 3438 70.4 43.1	8.83 2415 79.9 50.8	10.108 2024 86.4 55.9	10.09 2021 85.3 54.4	6.42 2815 68.5 41.6	4.27 3212 55.5 36.1	-	-	-
* * * NORTHEASTERN VALLEYS OB														
MACKAY 4 NW	EVAP WIND MAX MIN	-	-	-	-	7 • 1 2 8 2 4 0 6 7 0 • 8 4 1 • 2	7.418 1797 77.3 47.7	9.70 1845 83.6 53.8	10.19 2007 82.2 51.3	5.468 2226 69.8 39.8	2710 60.5 35.0	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	EVAP DEP WINO MAX MIN	:	=	:	:	7.628 .55 2982 71.1 42.3	8.72 .78 2458 79.9 48.8	10.258 1.00 2157 81.3 54.0	10.40 2.03 1856 84.2 53.4	6.53 .93 2281 67.3 41.2	4.528 1.11 2085 56.7 36.7	-	-	=
* * * EASTERN HIGHLANOS 10														
ISLANO PARK OAM	EVAP WIND MAX MIN	-	-	-	=	-	4.87 515 77.3 53.0	5.86 380 86.4 57.9	6.99 407 86.5 56.1		-	-	-	-
LIFTON PUMPING STATION	EVAP OEP WIND MAX MIN	-	=	-	3487	6.32 04 2165 69.3 44.3	7.97 .36 1910 79.5 53.0	8.64	8.10 .12 1305 84.2 56.7	5.15 .57 1782 66.3 42.5	1660	-	-	-
PALISADES DAM	EVAP OEP WINO MAX MIN	:	-	-	2966	5.55 2832 71.0 40.8	7.26 .15 - 2592 76.7 49.4	8.30	9.18 1.09 2793 81.2 52.8	4.41	2484	-	=	-

LIFTON PUMPING STATION : PAN IS OF STAINLESS STEEL.

SOIL TEMPERATURES

IDAHO

	T		Janu	aary	Febr	uary	Ma	rch	Ap	rıl	M	зу	Ju	ne	Ju	y	Au	gust	Septe	mber	Octo	ber	Nove	mber	Dece	mber	Ānr	nual
Station	E Depth	Time	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Ехtrеmes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
ABERDEEN EXP STA																												
	4		31.4	40 26	34.6	42	37.9	46	41.D	51 33	54.6	69	66.7	86	73.6	86	74.3	84	59.2	7 <i>7</i>	47.6	64	37.3	44	32.0	39	49.1	86
IDAHQ FALLS 6 NW						-																						
	4		29.5	35 26		33 23	32.2	40 30	39.3	55 32	55.1	76 35	66.0	85 50	71.9	8 6 5 8	71.6	83 56	56.1	78 -	43.9	50 32	34.8	45 31	31.6	35 31	46.9	86
KUNA 3 E																												
	4		35.8	44 29		43 33		46 38	46.6	54 42	55.9	63 47	67.7	78 57	73.0	8 1 6 3	69.9	76 62	61.2	73 54	50.5	60 41	43.4	47 40	36.5	43 33	51.8	81
	8		41.2	48 37		46 40	46.4	49 44	5D.1	54 46	58.8	64 52	69.4	77 62	74.8	81	72.5	77 67		76 60	56.4	63 49	48.9	53 46	42 • 8	47 39	55.9	81
MOSCOW U DF I																												
	2		-	-	-	-	-	-	-	-	-	-	-	-	-	-	75 .B	-	5B.9	78 44	49.3	6 9 37		:	-	-	-	_
	4		-	-	-	-	-	-	-	-	-	- :	-	-	-	-	72.8	c	58.5	73 49	49.5	63 40		-	-	-	-	-
TWIN FALLS WSASD																												
	4		32.8	42 21	36.6	47 32		52 34	43.7	58 32	57.5	76 40	67.5	90 50	72.7	8 8 5 2	73.9	86	60.1	76 46	49.1	68 36	40.5	48 35	33.9	41 29	5D.B	9 _D
	8		34.3	40 27	37.4	41 34	41.0	45 38	44.4	55 39	55.5	66 43	65.4	79 56	71.3	78 60	72.3	81 67	60.8	7 2 5 2	5D.6	62 40	41.9	47 38	36.2	41 33	50.9	81 27
	20		35.8	3 9	37.4	39 36	4D.3	43 39	43.3	45 41	5D.7	5 6 4 2	61.2	6.8 5.6	68.6	73 63	71.0	72 70	63.4	72 57	54.1	59 47	45.3	47 42	39.2	43 35	50.9	73
	36		41.3	44	41.0	41 41	42.4	43 41	44.6	46 43	49.7	5.5 4.5	59.8	66 54	68.2	71 65	72.3	73 71	68.4	73 64	6D.5	64	52.4	5.5 50	46.4	50 43	53.9	73 40

AVERAGE OATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

ABERDEEN EXP STA

1DAHO FALLS 6 NW

: OELCO LOAM, BARE SOIL, NON-IRRIGATED. SLOPE 1 PERCENT TO SSE.
: PANCHERI SILT LOAM, BARE GROUND, GRAVEL COVERED, NON-IRRIGATED. SLOPE 1 PERCENT TO NE.
: ELIJAH SILT LOAM, ERODEO, CLIPPEO BLUEGRASS SOD COVER, IRRIGATED.
: SOIL - (UNNAMED) SILT LOAM, WHEAT GRASS, SPRINKLED. SLOPE 2 PERCENT TO E.
: PORTNEUF SILT LOAM, BLUEGRASS COVEREO, NON-IRRIGATED. SLOPE 1 PERCENT TO N.

KUNA 3 E MOSCOW, U OF I TWIN FALLS WSASO

CHANGES IN STATION NAME

NEW	NAME		
	HO FALLS	6	NW

ARCO MALTA 2 E MOUNTAIN HOME

FORMER NAME

IDAHO FALLS (OSGOOD) KELLOGG AIRPORT ARCO 3 NW MALTA 1 NE MOUNTAIN HOME 3 S

JANUARY 1, 1970 MAY 15, 1970 JUNE 29, 1970 JUNE 27, 1970 JUNE 23, 1970

RELOCATION AND CHANGES OF EQUIPMENT

ABERDEEN EXPERIMENT STATION ARCO BOISE CENTERVILLE ARBAUGH RANCH GALENA

GILMORE SUMMIT RANCH GRASMERE ISLAND PARK DAM KELLOGG KUNA 3 E

MALTA 2 E MOSCOS, UNIVERSITY OF IOAHO MOUNTAIN HOME OLA 4 S PRAIRIE SLATE CREEK R S

STANLEY
TWIN FALLS 3 SE
TWIN FALLS WBASO
TWIN FALLS WBASO
WALLACE WOODLAND PARK

MINIDOKA SUN VALLEY PALMER SOIL THERMOMETERS ADDED EQUIPMENT MOVEO 4,5 MILES SE EQUIPMENT MOVED 0,3 MILES E EQUIPMENT MOVED 3DD YOS SOUTH EQUIPMENT MOVED 50 FEET S

EOUIPMENT MOVED 0.2 MILE SE EQUIPMENT MOVED 1.5 MILE S HOOK GAGE ADDED EQUIPMENT MOVED 2.D MILES ESE PALMER OIAL TYPE THERMOMETERS ADDED

EQUIPMENT MOVED 1.0 MILE SE
SOIL THERMOMETERS ADDED - BRISTOW RECORDING
EQUIPMENT MOVED 2,5 MILES NW
FISCHER & PORTER GAGE INSTALLED
EQUIPMENT MOVED 0,1 MILE E
EQUIPMENT MOVED 0,10DD FEET S

EQUIPMENT MOVED 0.7 MILE NE EQUIPMENT MOVED 900 FEET NW HOOK GAGE ADDED 4-INCH TAYLOR SOIL THERMOMETER; B-, 2D-, & 36-INCH PALMER OIAL TYPE INSTALLED EQUIPMENT MOVED 0.1 MILE 5

EQUIPMENT MOVEO 10 MILES W EQUIPMENT MOVEO 0.6 MILE NNW

JANUARY 1, 1970 JUNE 29, 1970 JUNE 2, 1969 AUGUST 11, 1970 JUNE 24, 1970 APRIL 6, 1970 APRIL 14, 1970 APRIL 19, 1970 MAY 15, 1970 JANUARY 1, 1970

JUNE 27, 1970 JANUARY 1, 1970 JUNE 23, 1970 NOVEMBER 23, 1970 SEPTEMBER 16, 1970 FEBRUARY 25, 1970

JANUARY 25, 1970 JANUARY 1, 1970 JANUARY 1, 1970 NOVEMBER 2B, 1969

JUNE 27, 1970 JUNE 25, 1970

CT	X IT	TANT	TATE	アマ
21	$A \perp$	IC H	IND	P. X

			IMITOL	IIIIDEX				1970
Station	Index No. Division No.	0 10 0	closed ing yr. Refer	Station	Index No. Division No.	Drainage‡ Latitude Longitude	Temp. Temp. Precip. Evab	Opened or closed during yr. Refer to tables
ABERDEEN EXR STATION AFTERTHOUGHT NINE AMERICAN FALLS 1 SW ANDERSON OAM ARON 2 NW ARON ARON 2 NW ARONAOCK OAM ASHTON 1 S ATLANTA 3 ATLANTA SUMMIT	0010 09 BINGHAM 0070 00 DWYMEE 0227 09 POMER 0282 00 ELMORE 0347 10 POMER 0347 09 BUTTE 0448 04 ELMORE 0470 09 PREMONT 0490 04 ELMORE 0490 04 ELMORE	12 42 37 112 50 4409 55 56 35 12 43 00 116 42 7220 51 12 43 00 116 42 7220 51 12 43 01 116 42 7220 51 12 42 71 12 52 4318 49 53 12 43 12 11 12 52 4318 49 53 12 43 12 11 12 52 4318 49 53 12 43 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 14 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 12 13 13 14 13 13 13 13 13 13 13 13 13 14 13 13 13 14 13 13 13 14 13 14 14 14 14 14 14 14 14 14 14 14 14 14	1 2 34 0 S 1 2 3 1 2 3 C 1 4 3 1 2 3 1 2 3 1 2 3 1 2 3 2 3 C 3 2 3 C 1 4 3 1 2 3 C 1 2 3 C 1 2 3 C	JORDAN VALLEY 41 5 KAMIAM KFLLOGG KETCHUM 17 M5M KILGORE KDOSKIA KUMA 2 NNE KMA 3 E LEADORE LEADORE ND, 2	4725 06 ONTHEE 4793 03 LEHIS 4831 04 SHOSHONE 4840 04 BLAINE 4908 10 CLARX 5011 03 10 ANO 3038 05 40A 3043 05 40A 3169 08 LEHHI 3177 08 LEHHI	13 42 24 117 02 3 46 14 116 02 4 47 33 116 10 12 43 37 114 41 6 44 24 111 53 3 46 09 115 59 2 43 31 116 24 12 43 29 116 21 11 44 41 113 22 11 44 40 113 21	5100 1212 42 2312 63 65 8421 6150 9 9 1260 52 62 2685 57 60 2775 6118	JAN 123
AVERY R. S. ND 2 BALD MODUNTAIN BALD MODUNTAIN BENTON DAM BENTON DAM BENTON SPRING 61G CREEK BLACKFOOT 2 SSW BLACKFOOT OAM 615S	0528 04 SMOSMONE 0540 04 BLAINE 0589 04 BUSSE 0667 01 KODTÉNAI 0789 01 BONNÉR 0792 01 BONNÉR 0835 05 VALLEY 0915 09 BINGHAM 0920 10 CARIBOU 1002 07 GODOING	10 47 15 117 57 2390 3 3 12 43 39 114 24 8700 3 2 12 43 39 114 24 8700 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 3 C S AUG 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C	LEATMERMAN PASS LEWISTON WE PASS LEWISTON WE PASS LOUNG PASS LOUNG PASS LOUNG PEAK NACKAY RANCER STATION NACKAY NA MAGIC DAM NALAD	5184 DR CUSTER 5241 03 NEZ PERCE 5273 10 BEAR LAKE 3356 04 10 AND 5420 04 W01SE 5432 01 BONNER 5462 08 CUSTER 5406 08 CUSTER 5310 07 BLAINE 5544 10 ONEIDA	6 44 06 113 45 3 46 23 117 01 1 42 07 111 18 3 46 38 114 33 8 44 05 115 34 9 48 22 116 12 6 43 55 113 40 12 43 15 114 22 1 42 12 112 16	9800 1413 24 24 5926 51 51 3 3300 3975 7 7 6360 5897 52 61 6000 6 6	b 1 2 3 c 1 2
BJUS BASIN BJISE WID BJSE WID BJYSE WID BJYSE WID BJYSE TERRY 1 SW BJYSETTER CS BROWNLEE GAM BAUCE WIADDHS BRUNEAU BRU	101- 0- 8013E 1018 09 40a 1022 09 40a 1030 0- CUSTER 1079 01 80UNGARY 1091 0- CASSIA 1180 0- 40APS 1186 0- VALLEY 1193 09 0WYMEE 1240 0- CEERWATER	9 3 40 110 00 0190 2 3 3 31 10 00 2 240 13 16 12 3 3 110 00 2 240 13 16 12 3 3 110 00 2 240 13 11 12 42 11 44 20 21 12 42 10 11 44 20 21 12 42 10 11 42 7500 12 44 50 110 52 1844 5 5 11 44 25 113 19 0390 12 42 25 113 40 2530 9 9 3 40 30 113 30 2255 14 16	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 S	MALAO CITY FAA AP MALTA 2 F MALTA 2 F MALTA RANGER STATION R MAY RANGER STATION MC CALL NILL CREEK SUMMIT NIMIOOKA MINIO	9559 10 ONEIDA 5503 0 ° CASSIA 5687 0 ° CASSIA 5680 0 ° LEHNI 5085 0 ° LEHNI 5708 0 ° VALLEY 9930 0 ° VALLEY 9972 0 ° "INIOOKA 5980 0 ° MINIOOKA 5980 0 ° MINIOOKA 5000 0 ° DEAR LAKE	1 42 10 112 19 12 42 18 113 17 12 42 19 113 22 6 44 39 113 55 11 44 36 113 55 8 44 54 116 07 11 44 28 114 30 12 42 46 113 31 12 42 40 113 30	4540 8 8 4540 6800 \$110 32 36 5025 \$0 55 8794 4300 5 5	1 2 3 C C C C C C C C C C C C C C C C C C
BURLEY FACTORY BURLEY FAA A IRPORT BURLEY FAA A IRPORT CASINET GORGE CASINET GORGE CAMBRIDGE CAMBRIDGE CAMBRIDGE CASCADE I NM CASTLEFORD 2 M CAYUSE CREEK	1298 07 CASSIA 1303 07 CASSIA 1317 04 10AHO 1303 01 BONNER 1380 05 CANYON 1408 05 *ASFINGTON 1472 07 BLAINE 1514 04 VALLEY 1551 07 THIN FALLS 1577 04 CLEARWATER	12 ×2 33 113 ×8 ×1×0 10 11 2 ×2 22 113 ×6 ×1×6 30 30 11 2 ×2 21 13 ×6 ×1×6 30 30 10 12 ×2 22 113 ×6 ×1×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×6 ×	1 2 3 5 1 2 3 1 2 3 1 2 3 C 1 2 3 C 1 2 3 C	MODRE CREEK SUMHIT MOUSE CREEK NODSE CREEK RANGER STA MOSCOU UP I MOUNTAIN MONE MUD FLAT NULLAN FAA MULLAN RAS NEW NEADOWS RANGER STA NEZERGE	0077 04 8015€ 0082 04 LEHNI 0087 04 IDANO 6152 02 LATAM 6174 05 ELMORE 6208 06 DRYNEE 6208 06 SHOSHONE 6237 04 SHOSHONE 6237 04 SHOSHONE 6388 04 AQAMS 6424 02 LEHLS	2 49 56 115 40 11 45 39 113 58 3 46 08 114 55 7 46 44 116 58 12 43 09 115 43 13 42 36 116 34 4 47 28 115 40 4 47 27 115 40 11 44 58 116 17 3 46 14 116 14	0200 2480 2600 75 79 3 3240 56 61 5500 3586 12 12 5963 3870 53 56	1 1 2 3 4 6 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3
CENTERVILLE ARBAUG RCM THALLIS MARTON FLAT CLARKLIA RANGER STATION CDSALT CDEUR O'ALENE 1 E CONOA COTTONHODO 2 MSH COUNCIL CRATERS OF THE MOON NH	1030 04 BOISE 1003 08 CUSTER 1071 08 CUSTER 1831 04 SMOSMONE 1932 04 LEMMI 1956 01 KODTENAL 2071 10 CARIBOU 2159 02 IOAMO 2187 05 AQANS 2200 09 BUTTE	2 × 3 × 115 S1 × 1000 2 2 1 × 4 × 30 114 × 5 373 × 40 × 54 1 × 4 × 50 × 114 × 5 373 × 40 × 54 1 × 50 × 114 × 5 510 × 9 × 9 1 × 7 × 116 × 5 510 × 9 × 9 4 × 7 × 116 × 5 5 10 × 5 5 8 12 × 2 × 3 111 × 3 × 6200 × 2 3 × 3 3 × 6 0 × 2 116 × 2 3 × 9 × 9 12 × 4 × 4 × 116 × 2 × 9 × 9 × 5 10 × 4 × 4 × 110 × 2 × 9 × 9 × 9 12 × 4 × 4 × 110 × 2 × 9 × 9 × 5 0 × 3 × 8 × 113 × 1 × 9 × 9 × 12 × 12 0 × 3 × 113 × 1 × 9 × 9 × 12 × 12	2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C	NEI PERCE PASS NOBTH STAR RANCH OBLEY OLA 4 S OROFINO PALISAOES DAN PARX CREEX PARNA EXPRIMENT S7A PAUL 1 ENE PATETE	0430 04 10ANO 0493 04 10ANO 0542 10 CASSIA 0590 05 CEN 0681 03 CLEARWATER 0704 10 80NWEVILLE 0798 04 CUSTER 0844 09 CANYON 0877 07 PINIODAA 0891 05 RAYETTE	3 45 43 114 30 3 45 55 114 50 12 42 15 113 S3 6 44 08 116 17 3 46 29 116 15 12 43 21 111 13 12 43 50 114 16 2 43 48 116 57 12 42 37 113 45 6 44 05 116 56	2800 6 4 4600 68 67 2990 19 19 1027 60 63 5385 22 23 2 7700 2215 46 46 4210 31 32	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 1 2 3 4 4 2 3 1
DEADWOOD DAM DEADWOOD SUMMIT DEADWOOD SUMMIT DEER FOR TO AN OREEK DEER ROINT OF SHET DISTE DISTE DISTE DISTE ORY FORK SUMMIT	2385 04 VALLEY 2395 04 VALLEY 2422 04 KODTENAI 2444 05 CANYON 2451 04 BOISE 2513 01 BENEMAH 2575 06 10AMO 2634 04 CLEARWATER 2676 10 TETION 2682 09 BUTTE	8 + 19 115 38 5375 +0 +1 11 +4 52 115 34 7000 12 +15 34 7000 12 +3 35 10 +5 2510 +8 50 2 +3 45 110 +6 7240 14 16 4 77 09 110 53 2380 3 3 11 +5 33 115 28 5510 18 18 3 +6 35 115 23 4750 12 +3 44 111 07 0097 38 47 0 +3 35 113 +1 7300	1 2 3 C	PICABO PICACE PINE 1 N PUMMER 3 WSW POCATELLO 450 R PORTHILL POTLATCH 3 NNF PUMEL PARIAIR PRESTON 3 NE	70%0 07 BLAINE 70%6 0% CLEARWATER 7077 0% ELNORE 7188 01 BENEWAH 7211 09 POWER 726% 01 BOUNGARY 7301 02 LATAH 7320 0% 10AMO 7327 0% ELMORE 73%0 10 FRANKLIN	12 43 18 114 04 3 40 30 115 48 2 43 30 115 18 4 47 19 116 57 12 42 55 112 30 7 40 58 116 53 3 40 31 114 41 2 43 30 115 35 1 42 08 111 50	3185 9 9 4220 2970 4454 32 32 1600 73 75 2500 47 50	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 1 2 3 1 2 3
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FENN RANCES STATION FLAT TOP MOUNTAIN PORT NALL INGIAN AGNOY FORTY NINE MEADOWS GALENA FRAF GALENA FRAF FRAF FRAF FRAF FRAF FRAF FRAF FR	3143 03 104N0 3252 00 0MYHEE 3297 09 81NCMAN 3314 04 5MOSMONE 3417 04 8LAINE 3422 04 8LAINE 3448 04 801SE 3554 08 LEMI 3576 08 CUSTER 3631 05 ELMORE	3 40 00 115 33 1585 39 44 12 43 14 115 54 3800 12 43 72 112 20 4400 48 53 3 47 00 112 20 4400 48 53 3 47 00 115 53 4800 12 43 75 114 39 7300 8 8 12 43 53 114 42 8800 8 44 04 115 53 2212 32 57 11 45 33 113 57 4460 8 8 11 44 19 113 31 0580 12 42 57 115 18 2580 40 47	1 2 3 C 1 2 3 5 1 2 3 5 1 2 3 5 1 2 3 5 1 2 3 5	SALMON SALMON IN SALMON IN SALMON IN SALMOLUE PEAK SEVEN OFFILS G.S. SHAKE GREEK RANGER STA SMOSHONE I WHN SLATE CREEK AS SLUG CREEK OFFILS SLUG CREEK OFFILS SLUG CREEK OFFILS SLUG CREEK OFFILS SALMOLUE SLUG CREEK OFFILS SALMOLUE SLUG CREEK OFFILS SALMOLUE SALMOLU	8076 08 LENHI 8080 08 LENHI 8137 01 BUNNER 8158 10 FREMONT 8282 04 10AND 8303 04 ELMRE 8380 07 LINCOLN 8395 04 LENHI 8475 03 10AND 8483 10 CARIBBU	11 45 07 113 93 11 45 11 113 45 9 48 17 110 34 12 44 34 111 26 11 45 21 116 31 2 43 37 115 10 12 42 58 114 20 11 45 22 114 18 11 45 38 116 17 12 42 34 111 18	2100 59 60 7830 7150 4730 3950 58 60	1 2 3 1 2 3 C S S S 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 5 S S S S S S S S S S S S S S S S S S
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CUNNEL GUARO STATION MAILEY RANGER STATION MAMER & N# MAZELTON MEAOQUARTERS MILL CITY MOLLISTER MOME 10AMO CITY 10AMO FALLS 2 ESE	3902 10 CASSIA 3942 04 BLAINE 3964 09 JEFFERSON 6140 07 JEROME 6150 06 CLEARWATFR 6208 06 CAWAS 6295 00 TWIN FALLS 6384 09 BUTTE 6442 06 BOISS 6455 09 BONNEVILLE	12 × 2 00 113 12 5880 12 × 3 3 14 14 19 3328 80 62 23 3 3 14 15 5 549 20 22 12 × 4 3 8 115 40 8 4060 77 51 3 × 6 38 115 40 8 4060 77 51 12 × 3 18 115 40 8 4060 80 12 12 × 3 18 115 40 8 1339 11 11 12 × 3 18 115 40 3 5000 38 × 2 12 × 2 21 114 35 × 5500 × 2 55 6 × 3 × 7 113 00 × 620 12 34 2 × 3 50 115 50 3965 50 53 12 × 3 2 8 112 01 × 765 14 18	S 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	SWAN FALLS POWER HOUSE SWAN VALLEY TETONIA EXP STATION THREE CREEK TRINITY LAKE CUARO STA TROUTOALE GUARO STA TRUN FALLS 2 NRE TWIN FALLS 3 SE TWIN FALLS WASO VIENNA MINE	8928 05 AOA 8937 10 BONNEVILLE 9065 10 TETON 9119 06 OWYNEE 9202 04 ELMORE 9233 04 ELMORE 9294 07 THIN FALLS 9299 07 THIN FALLS 9303 07 THIN FALLS 9422 04 BLAINE	12 43 15 110 23 12 43 27 111 20 12 43 51 111 10 12 42 05 115 09 2 43 36 115 26 2 43 36 115 26 12 42 35 114 28 12 42 32 114 25 12 42 32 114 25 12 42 32 114 25 11 43 49 114 51	5894 31 36 5410 17 25 7400 3475 3770 63 65 3765 41 46 3960 8 8	1 2 3 1 2 3 C 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 1 2 3 C 5 S 5 S 1 2 3 C 5 S 5 S 1 2 3 C 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5 S 5
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Additional information regarding the climate of Idaho may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 481, Federal Office Building, SSO West Fort Street, Boise, Idaho 83702, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA IDAHO" and "Storage-Gage Precipitation Data for Western United States."

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches,

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table, Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1987.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full montb.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous montb. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not bave been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1987 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 18 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.80 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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